GEOLOGICAL SOCIETY OF AMERICA SPECIAL PAPERS NUMBER 42

# BIBLIOGRAPHY OF FOSSIL VERTEBRATES

1934-1938

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BERKELEY, CALIFORNIA



PUBLISHED BY THE SOCIETY November 30, 1942 Made in United States of America

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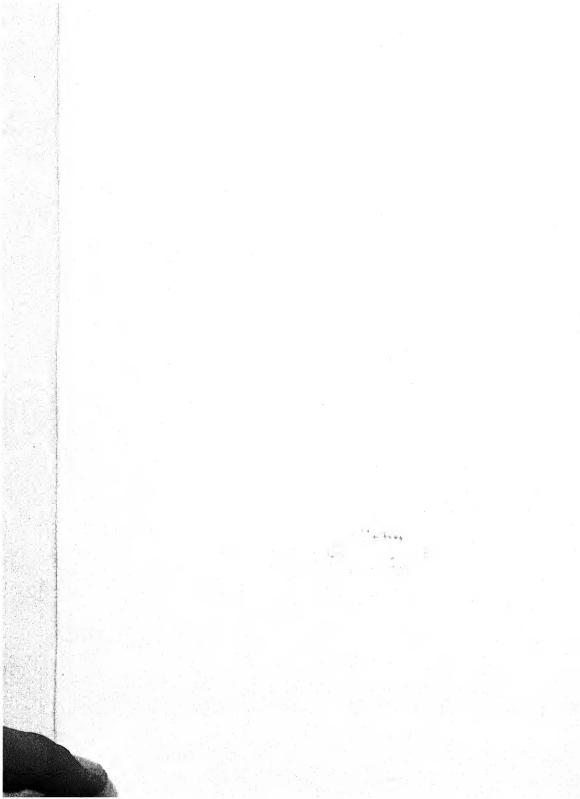
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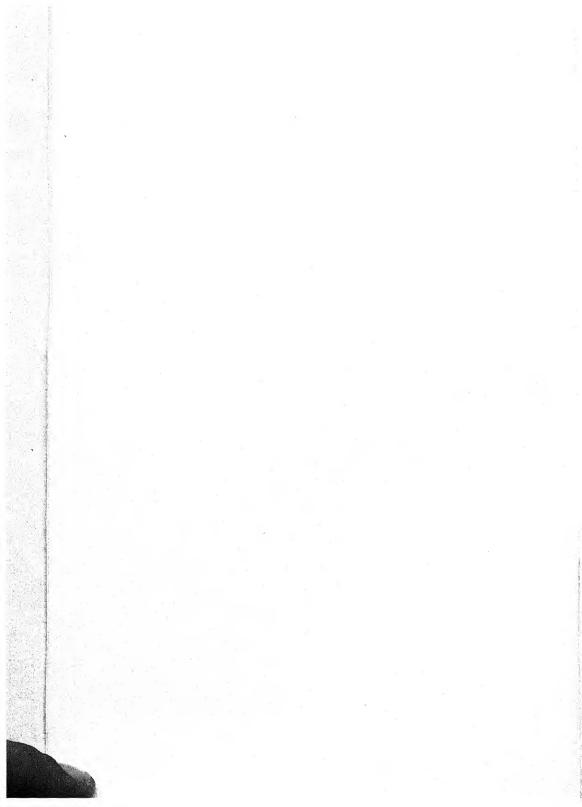
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### PREFACE

A previous volume, covering the world literature for the period 1928–1933, was published in 1940 by The Geological Society of America as Special Papers Number 27. Some titles omitted there are now entered and indexed. Reviews of articles cited in that volume, which were published during the period 1934–1938, appear here under the original date lines, without repetition of titles.

The field covered is the same as before with a more liberal inclusion of articles relating to sub-Recent Man. This accords with a notable increase of investigation. It seems impracticable to segregate some of the later types of Man from the recognized fossil forms studied by paleontological methods. The same may be said of certain late Quaternary birds and mammals.

The Serial List, except for a few corrected titles and call numbers, supplements the list previously published. Many of the abbreviations in the Author Catalogue will, therefore, be found in that previous list.

The Systematic Index includes names of subgenera indexed both alphabetically and in parentheses following their genera. Synonyms are enclosed in parentheses and preceded by an (=) sign. Bracketed entries in the Systematic Index indicate names which we consider to be taxonomically preferable. Authors of new names appear in italies.

The Synopsis of Classification has been revised in accordance with recent research, especially the works of Boonstra on the dinocephalians, Romer and Price on the pelycosaurs, Wood and Wood on the rodents, and Simpson on the primates and insectivores. Wetmore's recent revision of the classification of birds has been adopted.

Important discoveries made during the period include: the continental Lower Triassic of Sinkiang with a fauna closely related to the Lystrosaurus zone of the South African Karroo, found by the last Sven Hedin expedition and reported by Yuan and C. C. Young; the continental lower Triassic of Madagascar with the earliest known anuran, described by Piveteau; Broom's discovery of Pleistocene man in caves of the Transvaal; new localities in the Paleocene of North America; Koenigswald's finds of *Pithecanthropus* in Java, additional remains of Neanderthal man, particularly Saccopastore, Steinheim, and Swanscombe; and further discoveries confirming the association of early man with extinct mammalian faunas in North and South America—particularly Chile (Junius Bird), Ecuador (Uhle and Spillman), Brazil (Walter Cathoud and Mattos), New Mexico (Bertrand Schultz and E. Howard), Folsom, (E. Bryan and Roberts), Lake Mohave (Elizabeth Campbell), and Minnesota (Jenks and Antevs).

A review of recent work should mention again most of the authors cited

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in 1940. In addition, the following have contributed notably during the present period:

Brotzen, Robertson, Weiler, and Westoll on ostracoderms and early fishes: Säve-Söderbergh on Devonian fishes and Amphibia; Lehman on acanthodians; Aldinger and Moy-Thomas on chondrosteans; Hills, Paucă, Piton, M. Sanders, Voigt, Wade, and E. I. White on Tertiary fishes; Chabanaud and Norman on flat fishes; Frost on otoliths; Steen and Augusta on stegocephalians; W. Herre on urodeles; Kuhn on reptiles; E. Olson, Parrington, Trusheim, Van Hoepen, and C. Young on Triassic reptiles; Bergounioux, Hummel, and Szalai on turtles; Bystrow, Efremov, Hartmann-Weinberg, and Riabinin on Russian pre-Tertiary tetrapods; Mook, Kälin, and Roxo on crocodilians; Barnum Brown, Russell, and C. M. Sternberg on dinosaurs; Adloff, Anthony, Friant, and Patte on mammalian dentition; Chardin, Colbert, Shikama, Tokunaga, Trassaert, and C. Young on East Asiatic mammals; Bakalow, Borissiak, Gromov, Gromova, Orlov, and Želízko on Russian mammals; Astre, Bate, Blanc, Dietrich, Frechkop, Helbing, Heller, Hilzheimer, Joleaud, Kormos, Leriche, Morosan, Mottl, Pia, T. Raven, Royo y Gómez, Săhleanu, Schreuder, Sickenberg, Sieber, Stehlík, Stromer, Tobien, and Weigelt on West European mammals; Gazin, C. Hesse, Hibbard, Jepsen, C. Johnston, Patterson, O. Peterson, Schlaikjer, Stirton, W. Scott, and Stovall on New World mammals: Hopwood and Reck on African mammals; Cabrera and Riggs on South American mammals; Paula Couto on bats; Schaub, Pidoplichka, Roman, Vinogradov, and R. Wilson on rodents; Slijper and Van Diense on whales; Denison on creodonts; Helbing and E. Hall on mustelids; Hahn on procaviids; Vander-Hoof and Nagao on Desmostylus; H. E. Wood on rhinos; Thorpe on oreodonts; Hürzeler on cainotheres; Bohlin, Frick, Pilgrim, and S. Reynolds on ruminants; Friant and Lamberton on lemuroids; Garrod, Kadić, Keith, Leakey, Lewis, Marston, Matiegka, MacCown, MacCurdy, Quenstedt and Quenstedt, Pei, Reck, Sandford, Sellards, Sera, Sergi, Terra, Vallois, Vaufrey, Weidenreich, and Weinert on primates and early Man; and Compton, H. Howard, Lowe, A. H. Miller, Shaw, Tugarinov, and Wiman on birds.

Special fields are represented by Sarton on the history of science; Davies, Mirčink, and many others on stratigraphy; Beer, Haines, A. Howell, Morton, and Stadtmüller on comparative anatomy; and Bencini, Kubacska, and Rokhline on paleopathology. There has been a great increase in the Soviet literature.

Among those who have died during the period are: Carlos Ameghino, F. A. Bather, Davidson Black, G. A. Boulenger, J. W. Deecke, Dragutin Gorjanović-Kramberger, Léon Henri-Martin, Léonce Joleaud, A. P. Karpinsky, F. L. Kitchin, Hans Klähn, Kálmán Lambrecht, F. B. Loomis, H. F. Osborn, W. A. Parks, O. A. Peterson, Hans Reck, Guiseppe Sergi, W. J. Sinclair, G. Elliot Smith, J. P. Smith, William Sollas, Frederick Tilney, Johannes Walther, Max. Weber, and Ewald Wüst.

#### ACKNOWLEDGMENTS

Assistance in the preparation of the abstracts, the translations, and the manuscript has been furnished by the personnel of Works Project Administration, Official Project no. 265-1-08-80, Unit A-1. Funds have also been supplied by the Penrose Bequest of The Geological Society of America.

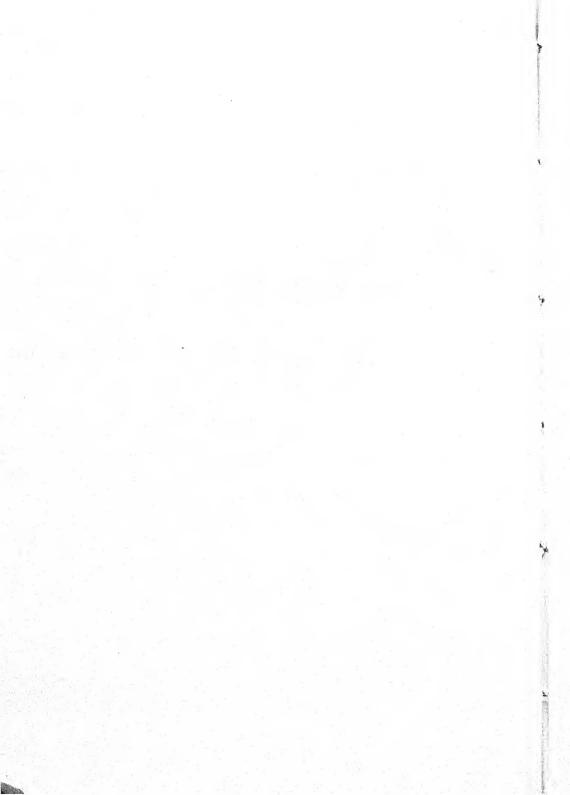
Work was begun in 1939 under the supervision of Mr. Taylor. Preliminary copy of the Author Catalogue and most of the abstracts and translations were made under his direction. The first draft of the Subject Index was prepared by Mr. Frank Peabody.

Among others who have helped, we should most gratefully mention Mrs. Jennie Woolley, Mrs. Pauline Holloman, Mr. Frank N. Trueny, Mr. Joseph Goldsmith the translator, and the staff of the University of California Library.

Titles inadvertently omitted will be included in the next edition if authors will kindly send their articles to us for indexing.

C. L. CAMP D. N. TAYLOR S. P. WELLES

MUSEUM OF PALEONTOLOGY UNIVERSITY OF CALIFORNIA BERKELEY, CALIFORNIA MARCH 30, 1942



# SUPPLEMENTARY LIST OF SERIALS

Call numbers given are those of the University of California Library. The serials listed here supplement those given in the previous installment of this bibliography.

Abh. Ber. Pommerschen Naturf. Ges. Berlin

not seen

AS284.L83

Abh. Ges. Wiss. Göttingen, Math.-Phys. Kl. AS182.G3425
Abhandlungen der Gesellschaft der Wissenschaften zu Göttingen. Mathematisch-physikalische Klasse. III Folge. Göttingen.

Abh. Heidelberger Akad. Wiss., Math.-Naturwiss. Kl. Period.
Abhandlungen der Heidelberger Akademie der Wissenschaften. Mathematischnaturwissenschaftliche Klasse. Heidelberg.

Abh. Neurol. Psychiat. Psychol. RC321.A3
Abhandlungen aus der Neurologie, Psychiatrie, Psychologie und ihren Grenzgebieten. Berlin.

Abh. Verh. Naturwiss. Ver. Hamburg

Abhandlungen und Verhandlungen des naturwissenschaftlichen Vereins in Hamburg. Hamburg. (Prior to N.F. 1, 1937, the Verhandlungen and Abhandlungen were issued separately.)

Abh. Zool.-Bot. Ges. Wien

Abhandlungen der kaiserlich-königlicher zoologisch-botanischer Gesellschaft in
Wien.

Abst. Proc. Linn. Soc. N. Y.
Abstract of the Proceedings of the Linnaean Society of New York, N. Y.

Acad. Sci. Ukraine, Cl. Sci. Nat. Tech.

Académie des Sciences d'Ukraine. Mémoires de la Classe des Sciences naturelles

et techniques. (= Vseukraïns'ka Akademiia Nauk. Prirodnicho-Tekhnichniĭ Viddil. Trudy.) Kief. Includes: "Die Quartarperiode," beginning with Mem. No. 10, 1930.

Acad. Sci. Ukrainian SSR, Mem. Inst. Geol.

Academy of Sciences of the Ukrainian SSR. Memoirs of the Institute of Geology. (= Vseukraïns'ka Akademiia Nauk. Trudy Instituta Geologii.)

Kief. Some issues bear German title: Abhandlungen des Ukrainischen wissenschaftlichen geologischen Forschungsinstituts.

Act. y Mem. Soc. Españ. Antrop.
Sociedad española de antropolgia, etnografía y prehistoria. Actas y memorias.
Acta Biotheoret.

ON2.S4

Actas y memorias.
not seen

Acta Biotheoretica. Leyden

Acta Univ. Lund.

Acta Mus. Nation. Pragae QL1.S231
Acta Zoologica Musaei Nationalis Pragae Čechoslovakensis. (= Sborník Zoologického Oddělení Národniho Musea v. Praze., = Bulletin de la Section
Zoologique du Museum National de Prague., = Schriften der zoologischen
Abteilung des National-Museums in Prag., = Periodical of the Zoological
Section of the National Museum of Prague.) Czechoslovakia

Acta Néerland. Morphol. QL801.A35 Acta Néerlandica Morphologiae Normalis et Pathologicae. Utrecht.

Acta Ornithol. Mus. Zool. Polonici QL671.W34 Acta Ornithologica Musei Zoologici Polonici. (= Nakładem Pánstwowego Muzeum Zoologicznego.) Warszawa.

Acta Radiologica RM831.A3
Acta Radiologica. Stockholm.

Acta Universitatis Lundensis Nova Series (= Lunds Universitets Årsskrift. Ny Följd.) Andra Avdelningen. Medicin samt Matematiska och Naturvetenskapliga Ämnen. Lund and Leipzig.

QL1.A25 Acta Zool. Fennica Acta Zoologica Fennica. Edidit Societas pro Fauna et Flora Fennica. Helsingforsiae. Actualités Sci. Indust.

Cat. by author Actualités Scientifiques et Industrielles. Paris: Hermann and Cie (Includes: Exposés d'Anatomie Comparée.) DT1.A8 Afrique Franç. L'Afrique française; bulletin mensuel du Comité de l'Afrique française et du Comité du Maroc. Paris. Agfa-Röntgenblätter. Berlin. not seen Algemeen Indisch Dagblad not seen Algemeen Indisch Dagblad. [A daily newspaper.] Bandoeing, Java. Almanach Akad. Wiss. Wien AS142.A6 Almanach. Akademie der Wissenschaften in Wien. Vienna. Almanach Čes. Akad. AS142.C4 Almanach České akademie věd a umění v Praze. Amer. Geogr. Soc. Bull. G3.A5 American Geographical Society. Bulletin. N.Y. QE1.A5, Geol. The American Geologist, a monthly journal of geology and allied sciences. Minneapolis. Amer. Jour. Physiol. QP1.A45 The American Journal of Physiology. Baltimore. Amer. Philos. Soc., Miscellanea Period. American Philosophical Society. Miscellanea. Philadelphia. AP2.A62Amer. Scholar The American Scholar. New York. An. Cuerpo Fac. Archiv. Bibliotec. Arqueól. DP1.S7 Anuario del Cuerpo Facultativo de Archiveros, Bibliotecarios y Arqueólogos. Madrid. (Supersedes: Revista de Archiveros, Bibliotecarios y Anticuarios.) An. Mus. Argent. Cien. Nat. Anales del Museo Argentino de Ciencias Naturales "Bernardino Rivadavia." (Supersedes: Anales del Museo Nacional de Historia Natural de Buenos Aires.) Buenos Aires. An. R. Acad. Cien. Madrid. tQ65.M26 Anuario de la Real Academia de Ciencias Exactas, Fisicas y Naturales. Madrid. An. Soc. Argent. Estud. Geog. (= "Gæa") Lib. Congr. G5.G3 Anales de la Sociedad Argentina de Estudios Geográficos, (Gæa). Buenos Aires. An. Univ. Central Quito Period. Anales. Universidad Central de Ecuador. Quito, Ecuador. An. Univ. Chile AS81.C5 Anales de la Universidad de Chile. Santiago. Ann. Acad. Roy. Belg. AS242.A28 Annuaire de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique. (= Jaarboek van de koninklijke belgische Academie.) Brussels. Ann. Acad. Sci. Paris Q46.P2 Institut de France. Académie des Sciences. Annuaire. Paris. Ann. Club Nat. Sci. Geog. Y.M.C.A., Harbin

Period.

The Annual of the Club of Natural Science and Geography of the YMCA. (= Ezhegodnik Kluba Estestvoznania i Geografii KħSML.) Harbin. Ann. Escola Minas Ouro Preto Lib. Congr. TN4.08 Annaes da Escola de Minas de Ouro Preto. Rio de Janeiro. Ann. Géog. G1.A6 Annales de Géographie. Paris. Ann. Géol. Serv. Mines not seen Annales Géologiques du Service des Mines. Tananarive, Madagascar. Ann. Inst. Mines Leningrad TN4.L4 Annales de l'Institut des mines à Leningrade. (= Zapiski Leningradskogo gornogo instituta.)

- Ann. Inst. Nation. Bucharest SF15.R843 Annales de l'Institut National Zootechnique de Roumanie. Bucharest.
- Ann. Mus. Hist. Nat. Paris Period. Annuaire du Muséum national d'Histoire naturelle. Paris.
- Ann. Mus. Zool. Polonici Hist. Nat. QL1.W3 Annales Musei Zoologici Polonici Historiae Naturalis. (= Nakładem Panstwowego Muzeum Zoologicznego.) Warsaw.
- Ann. Pont. Accad. Sci. Q54.R62 Annuario della Pontifica Accademia delle Scienze. Città del Vaticano.
- Ann. Rept. Auckland Inst., Mus. Period.
  Annual Report of the Auckland Institute and Museum. Auckland, New Zealand.
- Ann. Rept. Carnegie Mus.
  Annual Report of the Carnegie Museum. Pittsburgh. AM101.P5A3
- Ann. Rept. Mus. Roy. Coll. Surgeons

  Royal College of Surgeons of England. Annual Reports of the Conservator to the Museum Committee. London.
- Ann. Rept. U. S. Nation. Mus. Report of the United States National Museum, Smithsonian Institution. Washington, D. C.
- Ann. Rept. Uganda Geol. Surv. fQE327.U4A3 Annual Report of the Geological Survey Department. Uganda Protectorate. Entebbe.
- Ann. Sci. Annals of Science; a quarterly review of the history of science since the Renaissance. London.
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  QH1.S65

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- Antrop. Richnik Kab. Period. Antropologija richnik kabinety. Kabinet antropologij im. F. Vovka. Kief.

Period. Antrop. Zhurnal Antropologicheskii Zhurnal. (Some issues carry French back-cover title: Journal d'Anthropologie. Others carry English title: Journal of Anthropology.) Moscow.

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Arch. Biol. Liège QH301.A7 Archives de Biologie. Liège.

Arch. Españ. Arte Arqueol. Madrid Archivo Español de Arte y Arqueologia. Madrid.

N7101.A73

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Arch. Min. Soc. Sci. Varsovie QE351.T68 Archives de Minéralogie de la Société des Sciences et des Lettres de Varsovie. (= Archiwum Mineralogiczne Towarzystwa Naukowego Warszawskiego.)

Arch. Mus. Zool. Univ. Moscou Archives du Musée Zoologique de l'Université de Moscou. (= Sborník Trudov Gosudarstvennogo Zoologicheskogo Muzeia.) Moscow-Leningrad.

Arch. Nac. Biol. Med. Archivos Nacionales de Biología y Medicina. Buenos Aires.

Arch. Néerland. Zool. QL1.A72

Archives Néerlandaises de Zoologie. Leiden.

Arch. Ohren-, Nasen-, Kehlkopfheilkunde Lane Med. Archiv für Ohren-, Nasen-, und Kehlkopfheilkunde. Berlin.

Arch. Russ. Anat. Histol. Embryol. QLS01.A84 Archives Russes d'Anatomie, d'Histologie et d'Embryologie. (= Russkii Arkhiv Anatomīī, Histologīī i Embriologīī.) Leningrad and Moscow.

. Arch. Stor. Lodigiano Archivio storico per la città e di comuni de territorio Lodigiano e della diocesi di Lodi. Lodi.

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QL1.A67 Arch. Zool. Expér., Gén. Archives de Zoologie Expérimentale et Génerale. Histoire naturelle-Morphologie—Histologie—Evolution des Animaux. Paris.

Archaeol, Hungarica DB920.A15 Archaeologia Hungarica. Acta Archaeologica Musei Nationalis Hungarici.

Archaeol. Jour. DA20.A7 The Archaeological Journal. The Royal Archaeological Institute of Great Britain and Ireland. London.

Archaeologia DA20.A6 Archaeologia; or miscellaneous tracts relating to antiquity. London.

Period. Arctica. The Arctic Institute of the USSR. (= Vsesoiuznyĭ Arkticheskiĭ Institut.) Leningrad.

QL671.A64 Ardea. Tijdschrift der nederlandsche ornithologische Vereeniging. Leiden.

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Arh. Bas. [Bessarabia?] not seen

Ark. Akad. Nauk AS262.A543 Arkhiv Akademii Nauk SSSR. Leningrad and Moscow.

Ark. Kam. Belaruski Arkheografichnaia kamisiia. Belaruski arkhiu. Instytut belaruskoe kultury. Adzel gumanitarnykh navuk. Minsk.

Assoc. Cult. Confer. Rosario, Ciclo Caracter Gen. Assoc. Cultural de Conferencias de Rosario, Ciclo de Caracter General.

Atlantic Monthly Stacks The Atlantic Monthly; a magazine of literature, science, art and politics. Concord, New Hampshire.

Atti Accad. Gioenia Sci. Nat. Catania QH7.A3 Atti della Accademia Gioenia di Scienze Naturali in Catania. Catania.

Atti Mem. Inst. Ital. Pal. Umana not seen Atti e Memorie dell'Instituto Italiano di Paleontologia Umana. Firenze.

Atti Mus. Civico Storia Nat. Trieste QH7
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Atti R. Accad. Lincei AS222.A275 Atti della R. Accademia dei Lincei, Rendiconti delle sedute solenni della R. Accademia dei Lincei. Rome.

Atti Soc. Sci. Lett. Genova Period. Atti della Società di Scienze e Lettere di Genova.

Aus der Natur. Leipzig.

Lib. Congr. Aus der Natur, Zeitschrift für alle Naturfreunde. Leipzig.

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Avh. Norske Videnskaps-Akad. AS283.V55 Avhandlinger utgitt av det Norske Videnskaps-Akademi i Oslo. I. Mathematisk-Naturvidenskapelig Klasse.

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Bad. Fundber. Karlsruhe

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Bayer. Vorges. Bayerische Vorgeschichtsblätter. Fortschritte des Bayerisches Vorgeschichtsfreundes. München.

Bayerland, München

Harvard

Beitr. Biol. Glatzer Schneeberg. not seen Beiträge zur Biologie des Glatzer Schneeberges. Schneeberg.

Beitr. Geol. Karte Schweiz. Lib. Congr. QE285.47 Beiträge zur geologischen Karte der schweizerischen geologischen Gesellschaft. Bern.

Beitr. Geschichte Stadt Weimar Cat. by author Beiträge zur Geschichte der Stadt Weimar. In Verbindung mit einer Anzahl von Mitarbeitern herausgegeben von Fritz Fink. Weimar.

Beitr. Kenntnis Quartars USSR not seen Beiträge zur Kenntnis des Quartärs der UdSSR. (= Matériaux pour l'Étude du Quaternaire de l'URSS.) Edited by A. A. Blokhine. URSS-NKTP, Administration Géologique Centrale, Section Soviétique de l'INQUA. Leningrad-Moscow.

Beitr. Natur-, Urgeschichte Westdeutschlands not seen Beiträge zur Natur- und Urgeschichte Westdeutschlands.

Beitr. Naturk. Forsch. Südwestdeutschland not seen Beiträge zur naturkundlichen Forschung in Südwestdeutschland. Herausgegeben von der Badischen Landessammlung für Naturkunde und der Landesnaturschutzstelle in Karlsruhe. Karlsruhe i. B. (Supersedes: Verhandlungen des naturwissenschaftlichen Vereins. Karlsruhe.)

QK1.D4 Ber. Deutsch. Bot. Ges. Berichte der deutschen botanischen Gesellschaft. Berlin-Dahlem.

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Berg.- u. Hüttenmänn. Jahrb. Leoben John Crerar Berg- und Hüttenmännisches Jahrbuch der Montanistischen Hochschule in Leoben. Wien.

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G57.B45

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London.

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John Crerar
Bibliographie der schweizerischen naturwissenschaftlichen Literatur. Hrsg.
v. d. schweizerischen Landesbibliothek. B. Mineralogisch-geologische Wissenschaften. Bern.

Biol. Listy

Biologické Listy. Orgán Českoslov. Biologické Společnosti v Bratislavě,

Brně a Praze. Prague.

Biometrika QH301.B57
Biometrika. A journal for the statistical study of biological problems. Biometrika office, University College, London.

Bio-Morphosis

Bio-Morphosis. Internationale Zeitschrift für Morphologie und Biologie des Menschen und der höheren Wirbeltiere. (= Journal international de morphologie et biologie de l'homme et des vertébrés supérieurs. = International journal of morphology and biology of man and higher vertebrates.) Basel. Leipzig. New York.

Bol. Argentina Minist. Agric., Dir. Minas Geol. QE231.A4
Republica Argentina, Ministerio de Agricultura de la Nacion, Direccion de
Minas y Geologia, Buenos Aires.

Bol. Fac. Agron. Vet. Univ. Nacion. Buenos Aires
Boletín. Facultad de Agronomia y Veterinaria. Universidad de Buenos Aires.
Buenos Aires.

Bol. Geol. Min. Venezuela

Boletín de Geologia y Mineria. Servicio Tecnico de Mineria y Geologia. Estados Unidos de Venezuela. Caracas.

Bol. Junta Hist. Numis. Buenos Aires not seen Boletín de la Junta de Hist. Numismática de Buenos Aires. Buenos Aires. Bol. Mus. Nacion. Chile Q33.S25

Boletín del Muséo nacional de Chile.

Bol. Mus. Nacion. Mex. Arqueol., Etnol., Hist. Stacks
Boletín del Muséo Nacional de Mexico de Arqueología, Etnología y Historia.
Mexico City.

Bol. Mus. Nacion. Rio de Janeiro

Boletim do Museu Nacional de Rio de Janeiro. Rio de Janeiro.

Q33.R63

Bol. Pal. Buenos Aires Period. and Matthew Boletín Paleontológico de Buenos Aires. Buenos Aires.

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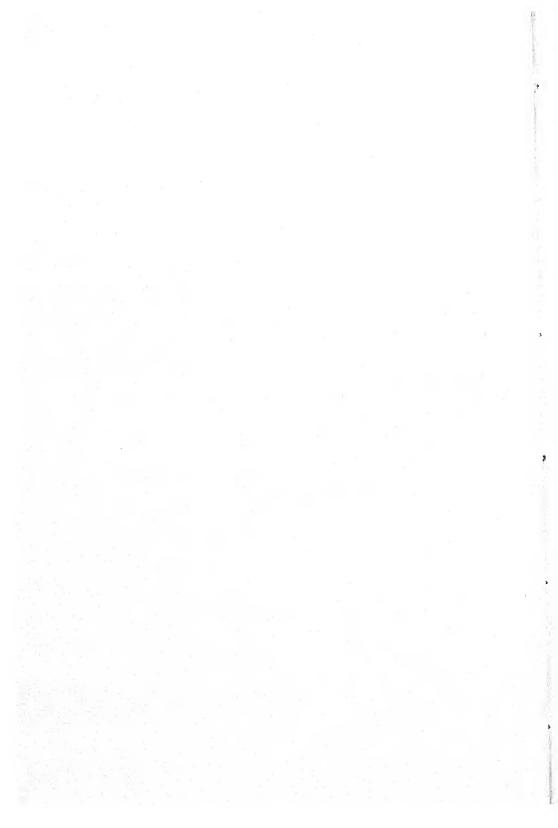
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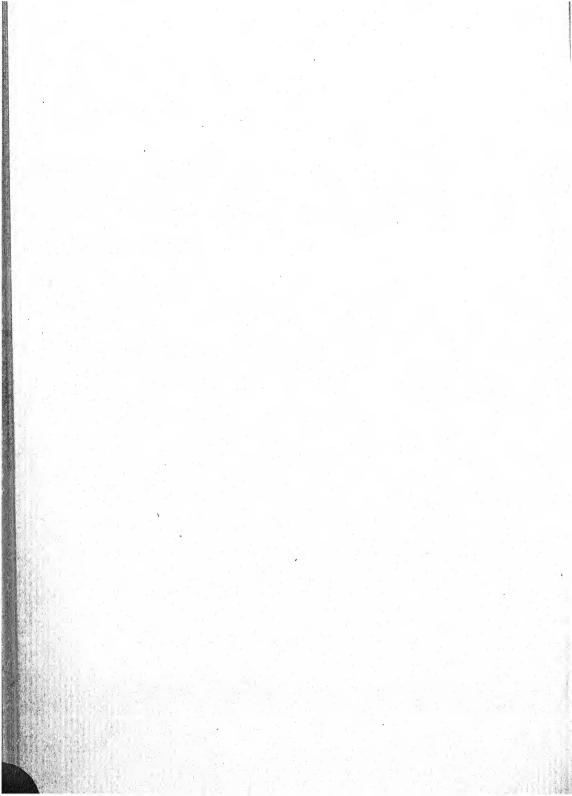
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## SUBJECT INDEX

Abbreviations-See: terminology.

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Age Determination (geological)—See: correlation.

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See also: circulatory system; coprolites, gastroliths and visceral concretions; dentition; evolution; general works; habits; history of paleontology; integumentary structures; paleomyology; paleopathology; phylogeny; skeleton; skull.

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Barrande, J. (Koliha 1933, 1934; Perner 1933); Bather, F. A. (Swinton et al. 1934); Baumberger, E. (Stehlin 1937C); Berg, L. S. (Shapovalov 1938); Beringer, A. (Kirchner, 1935); Böckh, H. von Nagysur (Rozlozsnik 1932); Boll, J. (Geiser 1937); Bosniaski, Sigismondo de (Stefanini 1934A); Boucher de Perthes (Brandi-1937); Bosniaski, Sigismondo de (Stefanini 1934A); Boucher de Perthes (Brandicourt 1934; Varigny 1934); Boule, M. (Anonymous 1936AI; Vaufrey 1935C); Black, D. (Anonymous 1934BL, 1934BY, 1935I; Lim 1935; Vallois 1935D; Wong 1934; Wright, F. E. 1934); Brandi, A. von (Brandt, W., 1934); Brauner, A. A. (Krishtofovich 1937B); Breuil, H. (Anonymous 1937F); British medical men in geology (Wills, R. 1935); Brock, R. W. (Kindle 1936B); Broili, F. (Anonymous 1935AJ); Broom, R. (Quin 1935); Buckland, W. (Anonymous 1934AI); Čapek, V. (Zelizko 1936B); Chardin, P. T. de (Lacroix 1938); Chinese scientists (Sowerby 1936A); Conrad, T. A. (Wheeler, H. 1935); Craig, R. L. (Powell 1934) Crèvecoeur de Perthes, J. B. de (see: Boucher de Perthes); Cuvier, G. (Erhard 1935; Lambrecht 1932; Lacroix 1932; Larronde 1932; Roule 1932BC); Cuvier and Darwin (Rapaics 1932); Cuvier at Paris Museum (Anthony 1932A); Cuvier centenary (Anthony 1932B);

centenary (Anthony 1932B);
Darwin, Charles (Causey 1934; Harms, J. 1933; Hingston 1934; MacBride 1935A;
Mignon 1934; Prenant 1938B; Snell 1938; Wells, H. 1938); Darwin at Edinburgh (Ashworth 1935A); Darwin's house (Leach 1937); Darwin in Australia (Anderson,

C. 1935B); Darwin in Uruguay (Falconer 1937B); Darwin library (Anonymous 1938AH); Darwin monument (Anonymous 1935AZ); Davies, A. M. (Anonymous 1935AC); Dawson, C., monument at Piltdown (Anonymous 1938AG); Deecke, W. (Bubnoff 1934, 1935B; Kraft 1935); Döderlein, L. (Stromer 1938C); Dubois, E. (Lapicque 1938; Molengraaf 1928); Duckworth, W. L. (Vallois 1934D);

Early geologists of S. Africa (Rogers, A. 1937); Early scientists (Gumpert 1936); Eigenmann, Carl H. (Stejneger 1938);

Famous men of science (Bolton, S. 1938); Farrington, O. C. (Roy, S. 1934); Flett, J. S. (Anonymous 1935U); Frech, F. (Bubnoff 1928); French scientists (Lacroix 1932B); Frenquelli, J. (Frenquelli 1938); Fritsch, A. (Purkyně 1933); Fuhlrott, C. (Schütz and Hauser 1928);

C. (Schütz and Hauser 1928);
Gautier festschrift (Gautier 1937); Gemmellaro, G. (Di Franco 1933; Grecco 1935);
Godwin-Austen, R. A. C. (Anonymous 1934AV); Gorjanović-Kramberger (Kadić 1938); Grabau, A. W. (Lindgren 1934; Young, C. 1933C);
Haeckel, E. (Anonymous 1934L; Brindley 1934; Harms, W. 1934A; MacBride 1934B;
Schmidt, Heinrich 1934; Schwenkel 1934); Harris, G. D. (Anonymous 1934BR);
Hauff, B. (Berckhemer 1936C); Henderson, J. (Worcester 1938); Herman, O. (Kadić 1935C; Lambrecht 1934D); Hilzheimer, Max (Wolf 1937); Hooke, R. (Edwards, W. 1936B, C; Rossiter 1936); Hrdlička, A. (Anonymous 1936C);
Huntington, G. S. (Hrdlička 1938B); Hutton, F. W. (Anonymous 1936M);
Huxley, T. H. (Harms, W. 1934B; MacBride 1934A; Smith, G. 1935A); Hyatt,
A (Anonymous 1938I; Ranganathan 1938) A. (Anonymous 1938I; Ranganathan 1938)

Jaekel, O. (Bülow 1928); Jefferson, Thomas (Osborn 1935B); Jepsen, G. L. (Anonymous 1936T); Jones, F. W. (Anonymous 1937AL); Jouannet, F. (Cheynier 1936); Karpinsky, A. P. (Borissiak 1936D; Keyes 1936B; Poletika 1936); Keith, A.

Karpinsky, A. P. (Borissiak 1936D; Keyes 1936B; Poletika 1936); Keith, A. (Anonymous 1934S, 1938AE); Kiaer, J. (Anonymous 1936Z; Holtedahl et al. 1932; Vogt 1932); Kloučka, C. (Koliha 1935); Koelliker, A. (Harms, W. 1934C); Kraglievich, L. (Anonymous 1932AB, 1938B; Russoni 1936G);
Lamarck, J. (Gumpert 1936; Joubin 1930; Tits 1929-30); Lang, W. D. (Anonymous 1938AJ); Lankester, R. (Moir 1935F); Lapparent, A. (Lacroix 1938); Lineceum, G. (Geiser 1937); Linnaeus, C. (Larsson 1938); Linstow, O. von (Schneider, O. 1929); Lohest, M. (Fourmarier 1936);
Masters of science (Darrow 1938); Men of science (Noyes 1937); Merriam, J. C. (Stock 1938B); Miller, A. McQ. (McFarlan 1936); Miller, H. (Westoll 1938C); Mitchill, S. L. (Hall, C. 1934); Nogresa, F. (Baldacci 1933; Lambrecht 1934C);

Naturalists (Peattie 1936); Nopcsa, F. (Baldacci 1933; Lambrecht 1934C); Obermaier, H. (Fontes 1934; Jalhay 1934B); Osborn, H. F. (Anonymous 1935AI, 1936BB; Berger 1935M; Borissiak 1936E; Brown, B. 1936B; Davison, F. T. et al., 1936; Richter 1934A; Serebriakov 1936; Young, C. 1936E); Ousdal (Blon 1936); Pavlow, A. P. (Milanovsky 1930); Pearson, K. (Pearson, E. 1936, 1938); Perkins, G. H. (Fairchild 1934); Phillips, J. (Sheppard, T. 1934A); Portis, A. (Martelli et al. 1932); Poulton, E. (Anonymous 1936AM);

Quenstedt, F. A. (Hennig 1936D; Krimmel 1937); Ridgway, J. L. (Stock 1938F); Roemer, F. von (Geiser 1937); Roosevelt, T., memorial

Radgway, J. L. (Stock 1938f); Roemer, F. von (Geiser 1937); Roosevelt, T., memorial hall (Osborn 1935C); Rusconi (Rusconi 1930K);
Salomon-Calvi, W. (Philipp 1933); Schuchert, C. (Anonymous 1935L, 1938AN; Raymond, P. 1935A; Schuchert 1935B); Scott, W. B., (Anonymous 1934AK); Serpa Pinto, R. (Paco 1934A); Sewertzoff, A. (Anonymous 1936G; Druzinin 1937; Shmalhausen 1936); Shufeldt, R. W. (Lambrecht 1935A); Siberian investigators (Obrutschew 1937); Smith, G. E. (Cave 1938; Dawson 1938A, B; Harris, H. 1938; Jones, F. 1938; Pei 1937C; Perry 1938; Rutherford 1938; Smith, G. 1938; Stepford 1938; Wilson, J. 1936; Woollard 1937); Steinmann, G. (Dacqué 1932); Stensen N. (Tiomsland 1938);

Stepford 1938; Whish, J. 1930; Worland 1936), Stensen, N. (Tjomsland 1938);

Talmage, J. E. (Miller, B. 1934); Texas naturalists (Geiser 1937); Tilton, J. L. (Reger 1931); Ting, V. K. (Anonymous 1936AC; Wong 1937); Torres, L. M. (Anonymous 1934AX); Tutkowsky, P. (Resnitschenko 1932);

Udden, J. A. (Baker, C. 1933); Univ. Kansas men (Baumgartner 1932);

Vialleton (Mignon 1934);

Walther, Johannes (Weigelt 1938); Watson, D. (Anonymous 1935U; Green, J. 1935A; Gregory, W. 1937D); Watts, W. W. (Anonymous 1934AN); Weber, M. (Anonymous 1935AB); Wegner, T. (Imeyer 1935; Löscher 1935); Weismann, A. (D., A. F. 1934); Whiteaves, J. F. (Smith, E. C. 1935); Woldřich, J. N. (Želízko 1935); Woodward, A. S. (Anonymous 1936U); Zittel, K. A. v. (Seidlitz 1935).

Biology-See: biostratonomy; ecology; evolution; extinction; general works; habits; laws; phylogeny; terminology; variation and heredity.

Biometrics-See: variation and heredity.

Bionomics—See: terminology

Biostratonomy-Voigt 1934 (fishes, Braunkohle Eocene, Germany); Weigelt 1935A, C (Braunkohle Eocene, Germany); Zeuner 1936 (methods of study).

See also: habits; paleophysiology. Brain—See: anatomy; evolution; skull.

Cave Faunas-See: faunas-Quarternary, cave faunas. Center of Origin—See: distribution and migration.

Chemical Composition of Fossils-See: skeleton-general; occurrences, manner of burial, petrification and preservation.

Chondrocranium—See: skull.

Circulatory System-Abbie 1934B (fore-brain); Bystrow 1935C (growth zones in stegoceph skull elements), 1938A (gills, Dvinosaurus); Janensch 1936C (encephalic veins, Saurischia and Ornithischia); Katsunuma 1934 (marrow cells and blood groups, paleolithic man); Matiegka 1934B (brain, Předmost man); Parrington 1934 (Theriodont skull); Voigt 1937A (Eocene lizards), 1938A (red blood corpuscles, lizard, Braunkohle Eocene, Germany); Weidenreich 1938A (meningeal artery pattern, primates).

Classification—See: evolution; phylogeny; terminology; also systematic index and

table of classification

Climatology—See: paleoclimatology.

Comparative Anatomy-See: anatomy; skeleton; skull.

Congresses and Meetings—See: museums, institutions and congresses.

Continental Drift—See: paleogeography.

Coprolites, Gastroliths, and Visceral Contents and Concretions-Abel 1935D (general); Andrée, K. 1934 (enterolith); Augusta 1935B, 1936B (stegocephalian coprolite, Moravia);

Bayer 1934A (coprolites, Acrolepis, Bohemia)

Cassidy 1936 (moa, gizzard stones); Cayeux 1936 (coprolites, Morocco); Dahmer 1938 (fish coprolite, Devonian);

Eisentraut 1938 (bat coprolites);

Frentzen 1936 (stomach contents); Gérard and Gardet 1938 (Sinemurian coproliths);

Hills 1935 (digestive tract, Cretaceous fish);

Johnson, J. 1934 (Devonian fishes); Kubacska 1935E (bladderstones, cave bears); Laudermilk and Munz 1934, 1938 (plant remains in Nothrotherium dung);

Minor 1937 (dinosaur gizzard stones, popular); Mrugowsky 1936 (bacterial content of protohippid stomach and crocodile coprolites, Geiseltal Eocene);

Riabinin 1934B (bird gizzard contents);

Schaffner 1938 (Cretaceous gastroliths, Kansas); Simpson, G. G. 1937M (bezoar stones); Stovall and Strain 1936A (mammalian coprolite, Oligocene, S. Dakota);

Trusheim 1937B (Gyrolepis remains in Nothosaurus coprolite);
Wedekind 1934 (coprolites, general); Weigelt 1935C (Lophiodon); Weiler 1934A
(cybiid fish with clupeid fish remains in stomach);

Yabe and Sugiyama 1934 (probable bird gizzard stones, Borodino Islands); Žebera 1936A (coprolites, Cretaceous, Czechoslovakia).

Correlation—See: faunas—general; faunas (various eras, periods, etc.).

Correlation, Stratigraphic and Faunal, Methods of—Alcock 1934 (stratigraphical nomenclature); Anonymous 1936AG (Pleistocene chronology), 1936AW (fat content of bone as guide to age); Antevs 1936B (quaternary chronologies); Baas 1936, 1938A, B (age determination by pollen analysis); Branson, E. and Mehl 1935A (conodonts); Broadhead 1909 (Wyoming); Bubnoff 1935A (age determination, sedimentation methods); Chadwick 1935B (Upper Devonian, U. S. A.), 1936 ("Catskill" faunas); Chardin and Stirton 1934 (N. America and Asia); Chhibber 1934 (Burma); Colbert 1935A, C (Siwaliks), 1938D ("Valentine" formation); Contract 1925 (Course due to migration); Costantini 1934 (Quaternary abropales); Cortese 1935 (errors due to migration); Costantini 1934 (Quaternary chronology)

Davies 1934, 1935 (Tertiary faunas); De Geer 1937 (Early man and geochronology) Efremov 1937A, E. (Permo-Triassic zones, Russia); Eiseley 1937 (molluses and man); Elias 1937 (evolutionary series vs. species range); Field, R. 1933 (general); Fleming 1937 (age determination); Furon 1935A (Africa and S. Amer.), 1938B (estimating age of Quaternary surface finds);

Gangl 1936 (age of bone determined by degree of oxidation of fat); Girmounsky 1932 (Anthropozoic, USSR), 1936 (European Quaternary); Grabau 1936 (Paleozoic systems, classification under pulsation theory); Gromov 1932B (Quaternary, USSR); Gromova and Gromov 1937 (Quaternary, Crimea); Gross, W. 1934B

(Baltic Old Red); Gubkin 1932 (Quaternary);

Hartmann-Weinberg 1937 (Pareiasauridae as index fossils); Haughton 1936B (Karroo); Hesse, C. 1935E, 1936D (Ogallala fm., Pliocene); Hodge 1938 (Columbia River district); Hopwood 1935A (Pleistocene); Hora 1938A (Deccan Trap); Howard, E. 1936G (man, N. America); Hume 1937 (geological dating, especially in Egypt);

Johansson 1935 (Devonian, Greenland); Johnson, F. 1936, 1938 (Valentine, Neb-

Kashtanov 1936 (Permian, USSR); Keyes 1937A, B, C (homotaxis); Lane 1936 (stages of evolution); Leriche 1936C (value of squalid sharks); Lewis, G. 1937A (Siwaliks), 1938B (Valentine, Pliocene); Lugn 1938 (Valentine problem); Lungershausen 1934A (Balta beds, Russia), 1934B (loess of Ukraine); Lutkevich

1938 (Tartarian);

MacClintock 1936 (Pleistocene, England); MacClintock et al. 1936 (Pleistocene stratigraphy, N. America); McGrew and Meade 1938 (Valentine problem); McKee 1938 (Permian, Arizona); Mackin 1937 (Big Horn Basin, Wyoming); Marble 1936 (measurement of geological time); Mazarowicz 1937 (Tartarian); Meade 1937 (Tertiary, Nebraska);

Nace 1936 (Wyoming, Cretaceous and early Tertiary); Nelson 1918 (quaternary, Florida), 1937C (Asia-America, cultural); Nielsen 1935 (Permian and Eotriassic,

Greenland); Nikolayev 1937 (age of Volga fauna, Russia); Obermaier 1935A (loess chronology, Europe); Petkovitch 1936 (Quaternary, Serbia); Pia 1937C (geologic chronology); Pilgrim 1934A (India, correlations); Pocock and Whitehead 1935 (Wales);

Rao 1938 (problems of correlation); Richards 1936B (molluscs and man, N. America); Romer 1935B (Permo-Carboniferous, Texas), 1936B (Permo-Carboniferous, N. America); Rusconi 1937E, 1938A (Upper Cenozoic, Argentina); Säve-Söderbergh 1937A (Devonian, Greenland); Schuchert 1935A (marine sequences); Schultz, C. 1938B (Miocene, Nebraska); Shimer 1934 (correlation charts, N. America); Schultz, C. 1938B (Miocene, Nebraska); Shimer 1934 (correlation charts, N. America); Schultz, C. 1938B (Miocene, Nebraska); Shimer 1934 (correlation charts, N. America); Shimer 1934 (correlation charts, N. America); Shimer 1935 (Miocene, Nebraska); Shimer 1936 (Miocene, Miocene, Mioc

N. America); Sickenberg 1937 (Tertiary stratigraphy); Simpson, G. G. 1935A (Argentina), 1935B, F (Rio Chico, Patagonia), 1935C (Tiffany), 1936G (Argentina, Tertiary), 1937G (Fort Union, Montana), 1937I (Paleocene); Simpson, J. and Richey 1936 (Carboniferous, Scotland); Sinclair and Jepsen 1932 (Paleocene and Eocene, Wyoming); Stirton 1936A (Pliocene, N. America), 1937B (Tertiary mammals in Holarctic correlation); Stock and Bode 1935 (Oligocene, Death Valley); Stoyanow 1936 (Paleozoic, Arizona), 1937 (Arizona); Stromer 1937A (Pliocene, Germany);

Teale 1936 (Tanganyika); Tikhvinskaya 1937 (Permian, USSR); Tillyard 1936

(radioactivity); Twenhofel 1934 (sedimentary and stratigraphic geology); Wade, F. 1937 (Tanganyika); Westoll 1937D (Devonian); Wilmarth 1938 (lexicon of geologic names, U. S. and Alaska); Wilson, R. W., 1937B (Pliocene, America); Young, C. 1932F (NW. China), 1933I (zoo-morphology and stratigraphy), 1935L (use of fossils).

Cosmecology—See: evolution. Craniometry—See: skull, Mammalia; technique; terminology.

Cultural Remains—Absolon 1934 (artifact, Ursus jaw), 1935B (human tooth pendant); Absolonova 1935 (drilled mammal teeth, Moravia); Adametz, Lotte, 1936 (Paleolithic, Austria); Amsden 1935B (Pinto Basin), 1937 (Lake Mohave, California); Anonymous 1935AM (mastodon pictograph, Utah), 1935BK (artifact, Texas), BL (dart point with elephant, Texas), 1937AG (worked deer bones, Japan), 1938AR (Altamira cave paintings), 1938BF (artifacts, England); Antevs 1935C (artifacts with mammals, New Mexico), 1937A (Lake Mohave, California); Anteins 1934 (Moracac); Anteins 1938 (Red Pinton Parket), Anteins 1938 (Parket), Articipa 1938 (Parket), Parket, P Antoine 1934 (Morocco); Antonius 1938 (rock pictures, S. Africa); Arditi 1932B (Sinanthropus); Armstrong 1938 (associated mammals, England); Aufrère 1937 (apparent association with Pliocene fauna); Ayer 1936 (Texas, Williams Cave); Ayrapää 1936 (Finland);

Bachofen-Echt 1934 (Megaceros engraved on gold plate); Banner 1936 (artifacts with mammoth, Hungary); Barbour, E. and Schultz 1936A (artifacts with mammals, Nebraska); Baudouin 1937A (bone artifacts, China); Bégouen 1936 (rupestrine drawings, France); Bell, E. H. and Van Royen 1934 (man in N. America); Berckhemer 1934C (Germany); Berthier 1934 (Sahara, Quaternary); Beynon and Ogilvie 1934, 1935 (artifacts with mammals, Kent's cavern, Great Britain); Blanc, A. 1935C (artifact, elephant, Italy), 1937B (artifacts with mammals, Italy); Bonneuil 1934 (drawings of mammals, Libya); Boswell 1934 (Sub-Crag implements, stratigraphic); Bourdelle 1938A (horse, rupestrian engravings and sculptures); Breuil 1934A (cave drawings of mammals), 1935A (cave paintings, evolution), 1935B (Magdalenian, France), 1935C (Magdalenian), 1938A (bone implements), 1938C (bird drawings); Breuil and Obermaier 1935 (Altamira caves, Spain); Brodar 1938 (and mammals, Potocka cave, Alps); Brown, A. 1938 (Folsom man); Brown, B. 1928B (first Folsom point), 1936A (Folsom artifacts with Bison); Bryan, F. 1938 (Clovis artifacts with mammals): Bryan, K. 1937 (Folsom de-Bryan, F. 1938 (Clovis artifacts with mammals); Bryan, K. 1937 (Folsom deposits, geology); Bryan, K. and Ray 1938 (dart associated with *Elephas*, Texas); Burchell 1935 (associated mammals, England); Bursch 1936 (*Cervus* antlers, Holland); Butter 1937 (worked antlers, associated mammals, Holland);

Cabre 1934 (cave drawings, paleolithic, Spain); Callenfels 1934, 1936A (implements of Solo man); Campbell, E. and Amsden 1934 (Pinto Basin, Texas); Chardin 1934A (Sinanthropus); Childe 1935 (Malta); Clark, J. G. 1936A (associated fauna, N. Europe); Cotter, J. 1937B, 1938 (associated mammals, U. S.); Cross 1934 (associated mammals, U. S., popular); Cummings, B. 1935 (Pleistocene

man, Arizona);

Dalloni 1936 (rock paintings, pictographs, artifacts, N. Africa); Daniel 1936 (rock engravings, France); Daniel and Desmaisons 1938 (associated Mousterian mammals, France); Darpeix 1934 (associated Magdalenian fauna, France); Dart 1936 (associated mammals, S. Africa); Davidson, D. 1937 (Australia); Debruge 1935 (N. Africa); Decary 1937 (mythical roc and Aepyornis); Delage 1934 (Aurignacian carvings, France); Délépine 1937 (cave paintings, artifacts, Spain); Dellenbach 1935 (Pleistocene cave art); Derry 1937 (Egyptian mirror handle of bone); Dewey 1935 (southwest England);

Eaton 1937 (associated Folsom mammals, southwestern U. S.); Eddy and Jenks 1935 (associated mammals, Wisconsin); Ehrenberg 1934B (Hastiere cave), 1938 ("artifacts," Torren cave, Austria); Ernst 1935 (associated mammals, Crimea);

Fabian 1936 (Moravia); Fallaize 1937B (Palestine); Field, H. and Prostov 1938 (associated mammals, Russia); Figgins 1934B (associated mammals, N. Mexico), 1935B (associated mammals, U. S.); Findeisen 1930 (paleolithic, Siberia); Fleissig and Kormos 1934 (associated fauna, Hungary); Frobenius 1937, Frobenius and Fox 1937 (cave art, Europe, Africa);

Garrod 1937B (pseudo-artifacts, Bethlehem); Genson 1938 (bone and wood engravings, France); Gould 1929C (artifact, Oklahoma); Grahmann 1935 (associated mammals, Germany); Gromov 1928B (Don River, Aurignacian); Gross, H. 1938A

B, C (bone implement, Prussia);

Halet 1934 (mammals, Belgium); Harrington 1934A (split and charred mammal bones, Nevada), 1934C (man in Nevada, popular), 1938A, B, C (Folsom man in California); Hasse 1934A, 1935A, B, C, 1937 (bone implements, Belgium); Hawkes, C. 1938 (Swanscombe man); Hawkes, J., Hawkes, and Terra 1934 (northern India); Henri-Martin 1935, 1936A (Aurignacian, France); Hillebrand 1935 (paleolithic, Hungary); Hörmann 1933 (Petershöhle); Howard, E. 1933, 1934, 1935B, 1936C, 1937B (N. America); Hrdlička 1928D (Folsom culture); Hugues and Gagniere 1934 (France);

Jenks 1937B (associated human remains, Minnesota); Jenness 1934 (man in America); Joleaud 1933E (rock pictures as indicators of animal distribution);

Koenigswald 1936C (Pleistocene, Java);

Laguna 1936A, B (Yukon valley, Alaska); Leakey 1935A (Kenya), 1936C (Stone Age, Africa); Leighton 1936B (man and mammals, Texas); Lemozi 1937 (cave paintings, France); Leplae 1938 (bone artifacts, Belgium); Le Rouzic 1935 (France); Lorenzo and Erasmo 1933 (association of man and Elephas antiquus,

Italy); Lowe, C. 1937 (correlation value of implements);

McCallien 1937 (Scotland); MacClintock et al. 1936 (N. America); MacCurdy 1937B (N. America); Mahony et al. 1936 (Australia); Marchand 1934B, C, 1937 (N. Africa); Marett, R. 1935 (artifacts); Martin, C. 1935 (bone artifacts, Ireland); Meiring 1937B (Matjes R., S. Africa); Moir 1934A, B, 1935A, B, D (Tertiary, England), 1936 (Cromer Forest bed), 1938A (worked Piltdown bone); Moirenc and Pradenne 1934 (Combette cave, France); Mori 1935 (with mammals, Japan); Moreogen 1937B (Lavelleigier, Reumanis); Milhofar 1937 (Pratelitie) Japan); Morosan 1937B (Levalloisian, Roumania); Mühlhofer 1937 (Protolithic

bone "artifacts," Peters cave, Austria); Neaverson 1936 (peat beds, England); Nelson 1935 (Azilian-Tardenoisian, N. America); Nesturkh 1932 (Pleistocene); Nikolsky, G. 1935A, B (fishes in Neo-

lithic camp sites, Russia); Noordhout 1937 (pendant of bear canine); Nordmann 1936 (Denmark);

Oakley and Leakey 1937 (Clactonian); Obermaier 1935C, 1937C (Pleistocene art,

Spain); Oppenoorth 1936 (bone implements, Solo River);

Pallary 1934 (Abri Alain, Algeria); Patté 1934A (bone carvings), 1935C, 1937A (bone artifacts, France); Pei 1935B (Kwangsi caves, China), 1937D (paleolithic, China); Peola 1938B (Aegean Islands); Peters 1936 (associated mammals, Germany); Petrocchi 1938 (Libya); Peyrony D. 1934B, 1936 (associated fauna, many); Petrocchi 1938 (Libya); Peyrony D. 1934B, 1936 (associated fauna, France), 1935A (mammoth engraving, associated human remains, France); Peyrony, E. 1934 (associated fauna, France), 1935 (cave drawings, France); Pidoplichka 1935A (Ukraine); Pittard 1935A, B (worked Bos and Equus teeth), 1936 (birds, sculptured and engraved); Pond 1937 (arrow heads associated with Bison, Wisconsin); Ponosoff 1934, 1936 (bone implements, Manchuria); Pontier 1933C (with Elephas, France); Pycraft 1935B (use of ground-sloth skin); Ray 1929B (Texas), 1935B (associated Folsom fauna), 1937, 1938 (associated mammoth, Texas); Renaud 1931 (flaked points, Colorado), 1932B (Yuma and Folsom); Reygasse 1935 (associated mammals, Acheulian, N. Africa); Roberts, F. 1935A, B, 1936A, B, C, 1937A, 1938 (associated Folsom mammals, Colorado), 1937C (Folsom problem); Royo y Gomez 1938 (cave painting, Spain); Rusconi 1928D (Argentina)

problem); Royo y Gomez 1938 (cave painting, Spain); Rusconi 1928D (Argentina), 1934J (associated fauna, Argentina); Rust 1937A (associated mammals, Germany), 1937B (bone and antler, Holstein);

Saint-Perier 1935 (bone engravings, Isturitz cave, Switzerland); Sainty 1935 (associated mammals, England); Schaeffer 1934 (worked *Elephas* molar, France); Schmidt 1937 (Protolithic bone "artifacts," Peter's cave, Austria); Schneider, J. 1934 (worked reindeer antler, Switzerland); Schultz, C. and Eiseley 1935 (Nebraska); Schultz, C. and Howard 1935 (associated Folsom fauna, New Mexico); Sellards 1930 (stone image, Texas), 1938A (associated elephant, Texas); Shetrone 1936 (associated mammals, U. S.); Slodkevitsch 1937 (mammoth engraving, Siberia); Slupic 1937 (bone masses at Solutré); Smith, B. and George 1935 (caves, Anglesey); Smuts 1938 (Transvaal); Söhnge, Visser and Lowe 1937 (Valal River Legister); Somethy, Somethy, 1938 (Transval); Solutre (Solutre); Solutre (Solutre basin, S. Africa); Sosnowskij 1935 (paleolithic stations, N. Asia); Sowerby 1936B (extinct animals in Chinese art), 1936E (carved Elaphurus antler); Spier 1916, 1918 (Trenton argillite), 1928B (Fredrick, Oklahoma); Stekelis, Picard and Bate 1937 (with mammals, Palestine); Stirling, M. 1938 (Colorado); Stock and Bode 1936 (Clovis, N. Mexico); Strong, W. 1932 (with mammals, Nebraska), 1934 (Maya elephants), 1935 (N. America); Studer 1935 (Folsom point, Texas);
Thiel and Stauffer 1934 (Minnesota man); Tokunaga 1934C (Manchuria), 1936B

(worked deer bones, associated mammals, Riukiu Islands, Japan); Tokunaga and Naora 1934A (Manchoukuo), 1936C (bone artifacts, Manchoukuo); Toulouse

1937A (Folsom, New Mexico), 1937B (southwestern U.S.);

Urvoy 1938 (Niger River); Van Es 1935, 1936 (Dutch East Indies); Vaufrey 1935D, 1937G (N. Africa), 1937C (Bison associated with Folsom artifacts); Vishnevskii 1936 (Malta); Voclcker 1934 (bone artifact, Heidelberg man); Vogt, E. 1936 (Schalbergfelsen cave, Switzerland);

Wagner, E. and Wagner 1934 (Argentina); Warden 1936 (general); Warren, S. et al. 1934 (Broxbourne); Wayland 1934 (Uganda); Weiler 1937 (Germany); Wernert 1934 (bone implements, paleolithic), 1938 (body mutilation, paleolithic); Wetzel 1938 (prehistoric, Germany); Witte 1937 (folsomoid artifact, associated horse, elephant, Texas); Woodward, A. 1937 (Rancho La Brea); Woodward, A. S., 1938C ("bone implement," Piltdown); Wright, B. 1935 (associated mammals, Florida); Zemljakow 1928A (petroglyphs, Russia); Zotz 1938 (cave-bear hunters, Germany).

**Definitions**—See: terminology

Degeneration—Bystrow 1938A (neoteny in Stegocephalia); Harris, H. 1936 (ungulate foot); Kosswig 1935 (cave animals);

See also: evolution; phylogeny.

Dentition-GENERAL-Abel 1935B; Gregory, W. 1934B, C (polyisomerism and ani-

somerism); Hermann 1935 (enamel organ, popular); Peyer 1937D (comparative); Simkins 1937; Versluys 1935 (text); Weidenreich 1930B (structure).

PISCES—Chabakov 1930 (conodonts); Demanet 1938 (Rhenanidi); Guttormsen 1937 (ganoids); Leriche 1936C (squalid sharks); Linck 1938B (Triassic lung fish); Moy-Thomas 1934B (tooth attachment), 1938B (petalodonts); Paucă 1934C (Oligocene); Vladykov 1934 (pharyngeal tooth rows, variations in Cyprinidae). AMPHIBIA—Bystrow 1938B (Labyrinthodonti, structure).

REPTILIA—Berckhemer 1938 (Leptopterygius); Broili and Schröder 1934C (triple succession in gorgonopsid); Broom 1935H (anomodont), 1936A (therocephalians); Huene, F. 1934C, 1934E (Uruguaysuchus and dinosaurs); Janensch 1935, 1936A (sauropod dinosaurs); Parrington 1934 (theriodonts), 1936A, B (tooth replacement, Theriodontia and mosasaurs); Piveteau 1935B (*Dyrosaurus*); Stolley 1936 (pterodactyl); Stromer 1934C (Compsognathus and other carnosaurs); Weitzel

1936B (crocodile with keeled teeth); Wettstein 1937B (Crocodilia).

MAMMALIA—Adams, L. 1935 (Canis); Adloff 1934A (horses), 1934B, 1935B (Orycteropus, histology), 1934C, D, 1936, 1937A, B (man), 1935 (trituberculy vs. multituberculy); Anonymous 1935AG (evolution), 1935AX (man, evolution, popular); Anthony 1934A, 1935, 1936A, 1937 (multituberculy), 1934B (Orycteropus), 1934C (Tubulidante), 1936B (registric in primary), 4 has a property of Fried 1936A (Tubulidentata), 1936B (variation in primates); Anthony and Friant 1936A (artiodactyls), 1936B (multituberculy), 1937 (multituberculy vs. trituberculy); Anthony and Herpin 1935 (*Elephas*, anomaly); Astre 1937C (Pleistocene bovids,

France)

Baege 1936 (dental caries, man); Bencini 1936 (malformed canine, cave bear); Bennejeant 1935A (variation and reduction, Primates), 1935B (Primates), 1936A (Australopithecus), 1936B (Primates, evolution, variation, anomalies), 1937 (trituberculy vs. multituberculy); Black, D. 1934C, D (Sinanthropus); Bode 1934B (variation in horses); Bohlin 1937A (rodents); Bonillas 1936 (Lambdo-Lambdotherium); Breuer 1934 (cave bears, anomaly); Broili and Schröder 1935E (cynodont, S. Africa), 1935I, J (Ornithorhynchus); Broom 1936H, 1937G, H, 1938J (Australopithecus), 1938D (elephant shrews), 1938K (S. African apes); Broom and Le Riche 1937 (Equus capensis); Butler 1937 (insectivores); Bystrow 1934 ("sabre-toothed" animals):

Cabrera 1934C (recent rodents, Argentina); Colver 1935 (man, pathology);

Dart 1934A (Australopithecus); Dehm 1937C (Elephas), 1938 (rodents); Dice, L. and Dice 1935 (Oligocene hare); Dietrich 1935 (M<sup>3</sup> of Rhinoceros antiquitatis); Dreyer 1935C (dental caries, S. African man); Dreyer and Lyle 1931 (S. Africa, Quaternary); Driak 1937 (molar *Elephas*, structure); Dubois 1938A (man, Java); Ehrenberg 1934A, 1936B (cave hyaena), 1935C (milk teeth, cave hyaena); Ehren-

berg, Sickenberg and Stifft-Gottlieb 1938 (cave hyaena); Euler 1937A, B (man,

changes since paleolithic);

Fabian 1933 (changes in domestication); Forch 1934 (Heidelberg man); Frechkop 1932C (Hystricomorpha), 1934 (sirenian evolution), 1935 (trituberculy, polyisomerism, and symmetry), 19364 (rodent and ungulate), 1936E (evolution and trituberculy); Friant 1932 (body and tooth size), 1934A, C, D (Erinaceidae, evolution), 1934B (Theridomyidae, evolution), 1934E (primates and insectivores, evolution), 1934F, 1936D (rodents, evolution), 1935A (Macroscelididae, evolution), 1935B (Adapidae, evolution), 1935C (Steneofiber and Castor, evolution), 1935D, 1937D (Pteromys), 1935E, 1937A (multituberculy), 1935F (porcupines), 1935F (primates incipors), 1935H (Isohyanyus), 1935I (primates premolars). 1935G (primates, incisors), 1935H (Ischyromys), 1935I (primates, premolars); 1936B (Echippus), 1936D (Eccene primates), 1936E (loncherine rodents), 1937C, D (Castoridae, evolution);

Gan 1935 (multituberculy), 1938A (man, evolution), 1938B (lemur); Green, H. 1937 (Ornithorhynchus, Mesozoic mammals); Gregory, W. 1934A (trituberculy, history and theories); 1934D (man, evolution); Gregory, W. and Hellman 1937 (origin in man); Gregory, W. and Mellanby 1934 (evolution); Gromov 1937E (Elephas, Russia); Guérard 1931A (evolution), 1931C, 1932A (man, general),

1931B (Tertiary man), 1932B (man);

Helbing 1936D, 1937 (Pseudarctos); Hennicke 1936 (man and primates); Hesse, C. 1935B (immature mastodon); Hooton 1934 (man, evolution); Hopwood 1937A (Elephas trogontherii); Hürzeler 1936, 1937 (Caenotheriidae);

Ijiri 1937A, 1938A, B (Desmostylus, dental formula);

Koenigswald 1934B (Javanese Hippopotamidae), 1935D (Pithecanthropus); Koganei 1934 (occlusion, man); Koppers 1938 (man, bears, thin sections); Kormos 1935D (recent shrew), 1938B (cricetids, Hungary); Korvenkontio 1934 (enamel histology, rodents); Kubacska 1935A (anomalies, cave bears);

Lamberton 1938 (milk teeth, lemurs);

McGrew 1938A (Procyonidae); Marston 1936B (Piltdown canine), 1937A (Piltdown man); Matiegka 1934B (Předmost man); Matthew 1937 (origin); Morosan 1936B (Dinotherium); Morrison-Scott 1938 (Elephas, milk molars); Moser 1934 (succession of incisors, Equus);

Nagao 1935A (Desmostylus); Osborn 1936A (Proboscidea); Patté 1934B (evolution), 1935B (anomalies, ungulates); Patterson 1934C (Notoungulata); Paxton 1938 (variation in zebra); Phleger and Whitmore 1938 (young oreodonts); Pia 1937A (Miocene whales); Pocock, R. I. 1935 (incisors, Eurasiatic Cervidae); Pohle 1934B (caries, recent bears); Pontier and Anthony 1934 (mastodons);

Rode, K. 1934, 1936 (bears); Rusconi 1933I, J (anomalies, dog, cat), 1934A (hydrochoerids), H (agouti), K (anomalies, puma), 1935J (reduction in S. Amer. monkeys); Ruyle 1935 (Dryoptikeus pattern in N. Amer. Mound Builders);

Schaub 1934A (rodents), 1934B (Trilophomys); Schwarz, R. 1934B (Sinanthropus), 1937 (dental caries, man); Sheppard 1934C (Elephas tusk, popular); Sieber 1935A (anthracotheres, W. Europe); Simpson, G. G. 1936I (general); Starck 1935 (Ursidae); Stein 1936 ("comb" of lemurs); Stehlin 1934C (Myoxidae); Stirton 1935 (beavers, phylogeny and cusp nomenclature); Stock 1934F (Pseudaelurus); Teriaev 1929 (Elasmotherium); Tobien 1938A (Hipparion matthewi); Trelles-Duelo 1934 (man);

Vallois 1938D (molar origin, theories); VanderHoof 1937A (Desmostylus); Viret 1935A (multituberculy, critical), 1935B (Trochotherium cyamoides), 1938F

(Palaeoerinaceus);

Wehrli 1937A (marmots); Weidenreich 1936C, 1937A (Sinanthropus); Werner, H. 1937 (dental caries, man); Williams, M. 1937 (Bison); Wood, A. E. 1935C (Heteromyidae), 1937D (rodents); Wood, A. E. and Wilson 1936 (cusp nomenclature, rodents); Wood, H. 1934 (Hyrachyidae, evolution);

See also: skull (various groups).

Dermal Skeleton—See: integumentary structures; skeleton.

Descent—See: evolution; phylogeny.

Development—See: evolution; paleoembryology; phylogeny; variation and heredity. Digestive System—See: coprolites and gastroliths.

Dinosaur Eggs-See: eggs and egg shells.

Disease—See: paleopathology.

Distribution, Dispersal and Migration—Anderson, C. 1936 (Australian mammals, origin); Antevs 1935A, B (man, migration to N. America); Arldt 1932 (general, in the light of hologenesis), 1936 (general); Astre 1935 (Lepus variabilis,

Pyrenees);
Bean, R. 1935 (man, differentiation, dispersal); Berg 1934 (marine faunas, northern hemisphere), 1935 (recent fauna, Lake Baikal, Siberia); Bergounioux 1934B (pleurodires), 1935 (Mesozoic and Tertiary Testudinata, France); Berlioz 1937 (birds); Blanc, A. 1938B (migration of man into Italy), 1938E (Upper Paleolithic, Europe); Bodenheimer 1935 (Palestine fauna); Boghachev 1935A (Stegodon), 1935B (shark, Caspian Sea); Branca 1938 (horses); Brongersma 1936 (Wallace's

Camp 1938A (Paleozoic and Mesozoic); Camp and Welles 1938 (dicynodonts); Castellanos 1934 (man in S. America); Chabanaud 1937 (flat fishes); Chardin 1935B (man in N. America, associated faunas); Chu 1936 (general); Colbert 1935C (Hipparion and Equus), 1938G (procyonids); Cortese 1935 (dating faunas); Cotton 1936 (suids, Europe and Africa); Cox, P. 1934 (antiquity of man in N. America);

Darlington 1938 (Greater Antilles); David 1935 (clarid fishes); Davis, W. B. 1937 (Pleistocene gophers, western U. S.); Dechaseaux 1937 (Amia); Denison 1938 (Pseudocreodi);

Ekman 1935 (Southern Hemisphere);

Fleure 1937 (man); Franz, H. 1936 (thermophile elements, European Quaternary);

Friant 1934A (Erinaceidae);

Garrod 1937A (man, Palestine); Geais 1934 (anthracotheres); Ghigi 1937 (recent faunas); Gislen 1936 (pelobatids, Europe); Grabau 1935 (man); Gregory and Conrad 1938 (characin fishes); Gromov 1929 (dwarf mammoth in USSR); Gromova 1928B (prehistoric lion, Europe), 1930C (Bos primigenius), 1935D (Pleistocene musk ox, Russia); Gstirner 1935 (Styrian cattle);

Hankó 1932 (Cenozoic fishes, Hungary); Hartmann-Weinberg 1933C (Gondwana faunas), 1937 (Russian Karroo fauna), Heim de Balsac 1936 (African mammals and birds); Herre 1937 (Salamandridae); Hesse, C. 1935D (Triassic fishes, N. America); Hoffstetter 1938B (Elapidae); Hopwood 1936A (Pleistocene horses, Eurasia); Howard, E. 1936F (man in N. America), 1938B (man); Hrdlička 1935C (man); Huene 1935E (dicynodonts), 1938G (Pseudosuchia, Saurischia, and Rhynchocephalia, Brazil, India);

Jenness 1934 (migration of man to America); Joleaud 1933E (determined by petro-

ceti), 1938 (whales); Kelly 1935 (birds, geologic factors); Kendeigh 1934 (birds,

origin of migratory habit); Kolesnik 1936 (Bovinae);
Lepiksaar 1938A (sub-fossil beaver, Estonia); Leriche 1936C (Tertiary squalid sharks); Lewis, A. 1936 (man and paleogeography); Lewis, G. 1937A (horses);

López 1934 (recent herpeto-fauna, Spain);
McGrew 1937A (marsupials); Maxim 1936 (Bos primigenius, Rumania); Meisenheimer 1935 (general); Miller, G. 1937A (Aplodontiidae); Miller, L. and Johnstone 1937 (Parapavo, Texas); Morosan 1936B, C (Dinotherium); Myers 1938 (fresh water fishes);

Nagao 1937D (Desmostylidae); Nagao and Ôishi 1935 (Desmostylus); Nelson 1935, 1937B (man, Asia-America); Niezabitowski 1934 (mammals, Poland); Nikolsky, G. 1936 (Quaternary fishes, Northeast Europe); Nopcsa 1934 (non-marine rep-

tiles, stegocephalians); Norman 1934 (flatfishes);

Orlov 1929B (Camelidae in eastern hemisphere); Osborn 1934A, D. 1935A, 1936A

(Proboscidea);

(Problem 1934 (man, Pleistocene, Asia); Pearse 1936 (migration from sea to land); Pearson, N. 1937 (fresh-water fishes, S. America); Petit 1937 (dipnoans), 1937B (anurans), 1937C (reptiles, Madagascar); Pidoplichka 1932A (mammals, Ukraine), 1936 (Dnieper River as barrier); Pottier 1937 (mammals, Europe); Radanović 1935 (Serpentes); Raven, H. 1935 (Wallace's Line and Indo-Australian 1935); Parkey M. 1935 (Wallace's Line

mammals); Reinig 1937, 1938B (Holarctic Quaternary); Rensch 1938 (geographic races); Reynolds, S. 1934B (Ovibos); Richard, M. 1936 (Felidae); Rusconi 1934B

(Crocodilia, Argentina); Schorger 1937 (Bison, Wisconsin); Shikama 1938 (equids, Japan); Sickenberg 1934A (Tertiary land mammals); Simpson, G. G. 1936J (mammalian faunas), 1937I (Paleocene); Smith, P. 1937 (migration of man and animals); Stromer 1935B (holarctic centers of dispersal), 1937C (late Cenozoic mammals, Germany),

1938D (Ceratodus); Szalai 1936B, 1938 (turtles);
Taylor, G. 1934B, 1936, 1937, 1938 (man); Terra 1938B (man); Thorpe 1937A, C, D
(Merycoidodontidae); Tobien 1935B (Prolagus); Tugarinov 1929 (Arctic fauna), 1933 (Cenozoic avifauna, Europe), 1935A (arctic faunas, Eurasia), 1937B (birds,

Russian Cenozoic);

VanderHoof 1936A, 1937A (Desmostylus);

Wadia and Aiyengar 1938 (Tertiary anthropoids, India); Wehrli 1937A (marmots) 1938 (Anchitherium); Westoll 1938A (teleosts, Carboniferous); Wetmore 1932B (pre-colombian birds in Ohio); Wettstein 1937A (Rhynchocephalia); Wood, H. 1934 (Hyrachyidae); Wood, H. and Wood 1937 (Caenopus);

Yagi 1938A (mammoth, Manchuria); Young, C. 1934A (Primates, China); Zdansky 1935B (mosasaurs, Africa); Želizko 1938D (mustelids, Recent and Diluvial, Czecho-Slovakia); Zeuner 1935 (man); Zolotarev, N. 1936 (Iman river basin, Russia).

Drugs, Fossils as—See: economic paleontology.

Dung, Fossil—See: coprolites.

Dystely—Frankenberg 1935 (Antitely, Ately, Parately).

Ecology—Anonymous 1936AS (Cenozoic, Nebraska, popular);
Bettenstaedt et al. 1935 (Geiseltal); Bews 1935, 1937 (man); Black, D. 1934C (Sinanthropus); Botezat 1935 (cervid antlers); Branson, E. and Mehl 1934 (conodonts); China and Uvarov 1932 (man's ancestors); Clark, J. G. 1936A (post-glacial man, N. Europe)

Efremov 1936B (Paleozoic tetrapods);

Fenton, C. 1935A (antecology and synecology); Fish 1935 (marine paleoecology); Hecker 1935 (Devonian), 1937 (Upper Devonian and Lower Carboniferous, Russia); Hopwood 1936C (effects of earth movements and glaciation on faunas); Hummel 1935 (German Braunkohle, Eocene);

Kaschkarow 1933 (synecology); Kusnezov 1938 (arctic fauna, origin); Linck 1936 (Ceratodus, Germany);

Miller, A. H. 1937B (Pleistocene birds, California); Moszkowski 1934 (paleolithic man)

Paucă 1934C (Oligocene seas, Rumania):

Reinig 1938B (Holarctic Quaternary)

Sera 1938 (lemurs); Sieber 1937A (Oligocene mammal faunas, Europe); Simpson.

G. G. 1935G (Fort Union, Montana); Twenhofel 1935 (sand deposits); Werner, C. 1936 (Mesozoic plants and mammalian evolution); Westoll 1937A (Devonian fishes): Wettstein 1937A (Sphenodon): Wilson, R. 1937B (rodents, Pliocene. America)

Economic and Commercial Paleontology-Andrianoff and Larin 1935 (fossil mammal bones as fertilizer); Anonymous 1936S (control of fossil collecting, Nebraska), 1938AL (protection of antiquities, S. Africa), 1938AM (appeal to conserve Holyoke dinosaur tracks), 1938AS (amateur collecting);

Buddhue 1936 (fossil ivory);

Childe 1935 (fossil bones as fuel):

Eisentraut 1938 (fossil guano); Gaál 1934 (Chinese medicine); Granger 1938C (Chinese medicine); Hilzheimer 1935 (commercial use of Siberian mammoth tusks);

Koenigswald 1931D (Chinese medicine); Koshkin 1937 (Mammoth ivory, Begichev Island)

Lugn 1935C (conservation of fossils, Nebraska); Quenstedt, 1935A, B, C (general); Read, B. 1934 (Chinese medicine); Thomas, N. 1934 (problems); Wiman 1937C (fossil fats and preserved flesh);

Želízko 1936A (whales used as food);

Fossils used by primitive man—See: cultural remains; faunas—Quaternary.

Eggs, Egg Shells and Egg Capsules-Anonymous 1934I (Struthiolithus), 1934BO (reptile egg, Texas, Permian), 1935Y (turtle), 1935AA (pelycosaur), 1937AW (pseudo-dinosaur eggs); Derognat 1935 (dinosaur, France); Granger 1936A (Mongolian dinosaur eggs, popular); Kubacska 1936B (popular); Ladd 1934 (Fiji (Mongolian Unlosaur eggs, popular); Rubicski 19505 (popular), Ladd 1954 (Fijirail, post-Tertiary); Morris 1934 (dinosaur, Mongolia, geologic age); Renier 1938 (elasmobranch, Carboniferous); Renier et al. 1938 (egg capsules, Belgium); Romer 1936B (? Ophiacodon, Texas); Sowerby 1935C (ostrich, China); Thone 1934D (dinosaur eggs, popular); Toepelmann 1936B (bird egg, Colorado).

Embryology—See: paleoembryology. Endocranium and Endocranial Casts—See: skull.

Environments—See: ecology; evolution; habitats; occurrences. Ethology [= Paleoethology]—Hecker 1935 (Devonian).

Evolution—Abbie 1934A (monotreme brain); Acworth 1934A, B (controversial); Agar 1938 (purpose in evolution); Andermann 1937 (general); Anonymous 1934O, 1935W (man), 1934V, BE (jaw), 1934BC (acromegaly in ceratopsian evolution), 1934BD (senescent theories), 1937AH (Russian translation of Darwin), 1938AH (Darwin library); Anthony 1934A, 1936A, 1937 (mammalian dentition), 1934B (orycteropid dentition), 1934C (Tubulidentata, skull and dentition), 1935 (mammalian dentition, theory of "polybuny"), 1936B (primates, dentition), 1936C (Lamarckism and mutationism); Anthony and Friant 1936A (artiodactyl molar),

(Lamarckish and indicationism); Anthony and Friant 1956A (artiodactyl molar), 1936B (placental mammalian molar), 1937 (mammalian dentition); Arambourg 1937A (general); Archer 1935 (larynx); Ashley, G. 1935, 1936 (controversial); Augusta 1934B (turtles);

Bangson 1935 (genetics and evolution); Beadnell 1934 (popular), 1938 (theory, controversial); Beebe 1938 (birds, popular); Beer 1930 (embryology), 1938A (general), 1938B (embryology and evolution); Bennejeant 1936B, 1937 (dentition), sirrets). primates); Bertin 1936 (caudal fin of fishes); Beurlen 1936 (theory of form), 1937 (bases of theory of evolution); Bevelander 1935 (branchial epithelium in fishes); Bibby 1938 (man); Blaszyk 1935A, B (bird feathers and scales); Blum 1935 (orthogenesis and thermodynamics); Boas 1938 (man, general); Bogolyubskii 1932, 1936 (domestic animals); Böker 1935 (general); Bolton, J. 1935 (mind); Bonin 1934 (human brain); Boulenger, E. 1936 (man); Boyden 1935 (feathers and reptilian scale); Broom 1935F (human foot); Brough 1936 (Triassic bony fishes); Bryan, W. 1936 (controversial); Burkitt, A. 1934 (sense organs and brain);

Butter 1937 (mammalian teeth); Campbell, C. G. 1935A, B (man); Carr-Saunders 1938 (man, general); Carver 1935 (social); Cave 1935 (spine of axis), 1936 (mammalian odontoid); Chardin 1936D (Religio-philosophical); Clark, R. 1936 (controversial); Clark, W. 1936A (claw in primates); Collins, H. 1935 (text); Colosi 1935, 1936 (hologenesis); Conklin 1934 (historical), 1938 (man, theories); Constatin 1934 (theories); Cooper, E. 1935 (controversial); Cooper, J. 1935 (man, controversial); Cuénot 1933 (origin

of species), 1937 (adaptation and convergence), 1938A (general); Dacqué 1934 (theories); Dart 1934B (mammalian cerebrum); Darwin, C. 1931 (Descent of Man, in Russian), 1932 (same, in German), 1938 (origin of man), 1938C (Origin of Species, in Italian), 1936 (Origin of Species, in Russian); Davenport 1935B (man, ontogeny and evolution), 1936 (man, general); Davies, A. 1937 (evidence); Davison 1934 (man); Dehm 1937A (Pseudosciuridae); Devaux 1933, 1935 (man); Dewar 1935, 1936, 1937, 1938 (controversial); Dobzhansky 1934, 1937 (genetic theory); Drennan 1937B (man, differentiation); Družinin 1936 (chlowy of mammals); Dunn 1935 (quartity relue of practice characteristics) (elbow of mammals); Dunn 1935 (survival value of specific characters);

Eaton 1935 (teleost jaw mechanism); Eddison 1938 (theory); Ehrenberg 1938B (general); Elftman 1936, Elftman and Manter 1935 (human foot and locomotion); Elliott 1934 (man, controversial); Elton 1938 (animal populations and adaptation); Emery 1936 (man); Evans, E. H. 1934 (polygenic origin of species); Eyre

tion); Emery 1930 (man); Evans, E. H. 1934 (polygenic origin of species); Eyre 1934 (man, controversial);
Fang 1935 (crossostomoid fishes, China); Febvre 1936 (man); Fedotov 1935 (general); Feldkamp 1932 (man, controversial); Fenton, C. 1935B (characters of evolutionary series); Field, H. 1935 (man, popular); Fleming 1935, 1937, 1938 (controversial); Fleure 1937 (man); Franz, V. 1936 ("ascending" evolution); Frazer 1935 (man, early beliefs); Frechkop 1936D (human foot); Friant 1935E (dentition of mammals); Fulton 1936 (primate brain);
Gates 1936, 1937 (man); Gautier, C. 1934 (transformism and fixism); Gislen 1936 (pelobatids, Europe); Graham-Smith 1936 (tail of fishes); Grasse 1937 (general);

(pelobatids, Europe); Graham-Smith 1936 (tail of fishes); Grasse 1937 (general); Gregory, W. 1934A (craniate dentition), 1934B, C (polyisomerism and anisomerism), 1934F (man), 1934H (adaptive radiation in reptiles), 1934L (face), 1935A erism), 1934F (man), 1934F (adaptive radiation in reptiles), 1934L (ace), 1935A (tetrapod pentadactyl extremities), 1935C, K (man, general), 1935D (pelvis), 1935E (undeviating evolution and transformation), 1936F (human face), 1935G (skull), 1935H (reduplication), 1936B (general), 1936C (irreversibility), 1936D (skeleton), 1937A (supra-specific variation); Gregory, W. and Conrad 1936A (characin fishes), 1936B (pediculate fishes), 1936C (Isospondyli and Iniomi); Gregory, W. and Mellanby 1934 (mammalian dentition); Gremiatzky 1932A (rôle of labor in evolution of man), 1933 (critique of hologenesis), 1934A (problems of anthropogenesis), 1934B (hologenesis); Griffiths 1938 (pituitary body); Grimes 1937 (general); Grosser 1938 (Darwinism);

Haines 1935 (reptile and mammal caudal muscles), 1937 (Meckel's cartilage), 1938A B (epiphyses); Haldane, J. B. 1937A, 1938A (dialectical theory), Harris, H. 1936 (ungulate foot); Harris, J. 1934 (body form in fishes), 1937 (fish fin); Harrison, H. 1936 (man, cultural and social); Hart-Davies 1938 (controversial); Heintz 1934C (aquatic locomotion), 1935B (terrestrial habit), 1937B (ontogeny and phylogeny, theories); Hennig 1931, 1935C (theory); Hesse, R. 1936B (general); Hesse, R. and Doflein 1935 (general); Hofsten 1936 (pre-Darwinian theories); Holmgren 1936A (tetrapod limb); Hooton 1934 (dental, man), 1935, 1937A, B, C, 1938 (man); Howell, A. 1935A (Amphibia), 1936A (fore limb); Hrdlička 1935A (man); Huene, F. 1937D (man); Huxley 1936 (natural selection), 1938A (sexual

selection)

Jeannel 1934B (general); Joleaud 1937E (influence of increase in skeletal mass);

Jucci 1934 (heredity and evolution);

Kahn 1937 (human chin); Kappers 1934 (cerebellum); Kaschkarow 1933 (role of ecology); Keith 1935A (Darwinism), 1935B (controversial); Kempermann 1936 (genogenesis); Kerkis 1932 (domestic animals); Kerr 1938 (archaic vertebrates, methods of study); Kindersley 1937 (controversial); Kohlbrugge 1936 (controversial); Kolosvary and Szalai 1936 (changing earth and evolution); Köppel 1934

(controversial); Kosswig 1935 (degeneration in cave animals);
L., R. 1938 (controversial); L., W. W. 1935 (controversial); Lake 1935, 1938A, B (human foot); Lane 1936 (rate); Lang, W. 1935B (controversial); Lange 1936 (head); Larsell 1934 (cerebellum); Lebedkin 1936C (theoretical); Leéman 1935 (theory); Lemoine 1932B (general); Lenoir 1934 (man, general); Lerner 1938 (controversial); Lull 1936A (Osborn's laws);

Matter 1936A (theory), 1938B (petural selection); MacBride 1935B

McAtee 1936A (theory of fitness), 1936B (natural selection); MacBride 1935B (habits), 1938A (theory); Machin 1937 (Darwinism applied to man, social evolution); Magne le la Croix 1933 (general theories), 1934A (bird flight), 1936 (mammalian locomotion); Marett, J. 1936 (mineral deficiencies and human evolution);

Marquis 1935 (visual cortex); Mathews 1938 (origin of chordates); Matveiev 1932 (scales, feathers, hair); Mendes-Corrêa 1935 (controversial); Metcalf 1934 (intelligent plan); Mewes 1936 (man, general); Meyer 1935 (recapitulation, historical); Migeod 1937 (Lamarckism); Mignon 1934 (Darwin and Vialleton); Mook 1934A (Crocodilia); Mordvilko 1937 (general); Morgan, T. 1935 (mutation theories), 1938 (man, genetics); Morton 1935 (human foot); Mossman 1938 (foetal membranes and placenta); Moy-Thomas 1938D (dermal bones in fishes); Muller. H. 1934 (Haeckel's contributions);

Nesturkh 1934A (man, Marxian concept); Newman 1937 (general); Nikolsky, V. 1932 (Darwin's and anthropogenesis); Nilsson, H. 1935 (origin of species);

Oparin 1938 (origins); Osborn 1934A, D, 1935A, 1936A (Proboscidea), 1934C (aristogenesis), 1936C (controversial), 1938A (theory);
Parrington 1934 (theriodont skull); Payne 1937 (genetics); Pelseneer 1937 (progressive heredity); Périer 1937B (teeth, man); Peterson, C. 1934 (adaptation and survival); Petit 1937A (dipnoans); Phillips, T. 1937 (controversial); Piveteau 1936D (parallel evolution), 1937A (mammals, origin); Pollanskii 1938 (controversial); Post 1936 (human head length); Poulton 1937 (theories historical); versial); Post 1936 (human head length); Poulton 1937 (theories, historical); Prenant 1938 (biology and Marxism); Pumphrey 1937 (hearing); Punnett 1938 (theories, historical); Pycraft 1936 (theory);
Reiser 1937 (cosmecology); Rensch 1938 (origin of species); Richards, O. 1938

(origin of species); Richarz date? (controversial); Riddle 1936 (Darwinism, a spur to science); Rimmer 1935 (controversial); Ritchie 1933 (origin of species);

spur to science); Rimmer 1935 (controversial); Ritchie 1933 (origin of species); Rivet 1935 (origin of man); Robb 1935A, B, 1936, 1937 (horse); Robertson 1934 (Darwin and heredity); Robson and Richards 1936 (general); Roginsky 1936 (man); Rowcroft 1938 (controversial); Sacco 1937 (origin and evolution of life); Sandow 1938 (Darwinism); Sarton 1937A (Darwin on natural selection); Säve-Söderbergh 1934B (vertebrates); Schenck, H. 1936 (stage of evolution); Schindewolf 1937A (geologic events and evolution), 1937C (general); Schwartz, E. 1938 (horse, popular); Sergeiev 1935 (Dollo's law and Sobolev's law of regression), 1934A (pelvic fins, fishes); Sewertzoff 1934C (tendencies); Short 1935 (controversial); Shull 1935 (Hacckel's and Weismann's contributions), 1936 (general); Sieher 1937 (mandibular articulation in man); Siewert 1935 (origin of horns); Simkins 1937 (human dentition); Simoens 1937A (general), 1937B (mammals), 1937C (rate); Simpson, G. G. 1937J (supra-specific variation), 1937K (general); Slevin 1935 (Galapagos tortoises); Smith, E. S. 1932 (jaws, man); Smith, G. 1934A (mind); Smith, H. W. 1935 (kidney); Smith, M. 1938B (middle ear, agamid and iguanid lizards); Snoo 1937 (origin of mammals and placental development); Steiner 1935 (cheiropterygium and ichthyopteryand placental development); Steiner 1935 (cheiropterygium and ichthyopterygium), 1938 (bird tail); Stresemann 1936 (Formenkreis theory); Stuart 1937 (controversial); Sturtevant 1937 (selection and rate of mutation); Swinnerton

1938 (development and evolution); Szalai 1936A (orogeny and evolution); Taylor, G. 1934B, 1936, 1938 (man); Taylor, H. 1937 (organic and social); Terra 1936H (Indian anthropoids); Thomas, H. 1935 (general); Thone 1934A, C (man, popular); Tillyard 1936 (origin and evolution of life); Tilney 1937 (brain); Torrey and Felin 1937 (Aristotle an evolutionist?); Tucker 1938 (birds);

Ubisch 1935 (vertebrates); Vallois 1935A (man); Vecchierello 1935 (controversial);

Vallois 1935A (man); Vecchierello 1935 (controversial);
Walker 1936 (evolution and heredity); Ward, C. 1937 (Darwinian); Wasnezow 1936B (caudal fins of fishes); Watson, D. 1938B (general); Watson, D. et al. 1936 (natural selection); Watson, E. L. G. 1938 (controversial); Watts 1935 (continental drift and evolution); Weekes 1935 (placenta); Weidenreich 1932E (Lamarckism), 1934B (human chin), 1938D (man); Weinert 1935C, 1936E (man); Wells, H. Huxley and Wells 1937A (popular), 1937B (animal behavior), 1937C (man); Werner, C. 1936 (Mesozoic plants and mammalian evolution); Wetzel, F. 1938 (general); Wold 1935 (scientific method of study); Wolfe 1936 (mouth); Wolff 1937 (old and new Darwinism); Wood, A. E. 1935C (Heteromyidae), 1937C (Geomyoidea); Wood, H. 1934 (Hyrachyidae brain), 1938C (Rhinocerotidae, orthogenesis); Wren 1936 (controversial);
Young, C. 1933E (general), 1933K (Sinanthropus and Hominidae); Yuzefovich 1937 (man);
Zelizko 1934B (man): Zirkle 1935 (theories); Zuzkermen 1934 (planticle)

Želizko 1934B (man); Zirkle 1935 (theories); Zuckerman 1934 (physiology and psychology in primate evolution).

Exhibits See: restorations and exhibits; technique.

Expeditions, Explorations, Excursions and Surveys; Reports and Notices of-Albright 1935, 1936 (archaeology, Southwestern Asia); Andrews 1935A, C (Mongolian explorations), 1935B (Amer. Mus. expeditions in Eastern Asia); Anonymous

1932AH (Reck in Africa), 1933AE (search for man), 1934X (Field Mus. Nat. Hist., to Colorado), 1934AA (Soviet Acad. Sci., in Ukraine), 1934AT (E. Africa), 1934AW (completion of Geol. Surv. of Orkneys), 1935Q (American Mus.); 1935R 1934AW (completion of Geol. Surv. of Orkneys), 1935Q (American Mus.); 1935R (Univ. Oklahoma, Kansas State College), 1935AS (Bureau American Ethnology, Folsom expedition), 1935BC (Univ. Calif., to Permian of New Mexico), 1935BD (Princeton Univ., to Paleocene of Wyoming), 1936A (western U. S.), 1936X (Texas, Harvard expedition), 1936Y (Bohemia), 1936AA (Clovis, New Mexico), 1936AB (Barnum Brown, Nat'l Parks), 1936BC (Smithson. Instn.), 1936BH (Acad. Sci. USSR, Volga river basin), 1937C (Russia), 1937AB (Nebraska, Smithson. Instn.), 1937AC (Alaska, Amer. Mus.), 1937AU (Wyoming, Field Mus.), 1938T (review of field work), 1938U (South Dakota, Wyoming, Dartmouth), 1938X (Devonian, N. Y.), 1938Z (Amer. Mus. Nat. Hist); Arambourg, Chappuis, and Jeannel 1935 (Abyssinia); Aranzadi and Barandiaran 1935 (Quaternary caves, Spain). Spain);

Bassler 1935C (Washington, D. C.); Beck 1935B, 1936, 1937D, 1938B (Washington State Normal School); Berger 1934A, E, 1935A (American Museum-Sinclair, popular), 1934B (American Museum, popular), 1934D (Patagonia), 1934F (Arizona), 1935G, 1936 (Montana); Black, D. 1934F (1933 excavations, Choukoutien); Bohlin 1935C (Sven Hedin's localities, northwest China); Borissiak 1929D (Acad.

Sci. USSR); Brown, B. 1935A, B, C, 1938 (American Museum-Sinclair); Brown, Mrs. B. 1936 (dinosaur hunting, U.S., popular); Chaney 1937C (China); Clark, J. G. 1936B (recent); Conradi 1936 (Soc. Geol. Italiana, excursion);

Darteville 1938 (Mission d'études paléontologiques); Davis, P. 1938 (McPherson College, to Nebraska):

Eychène 1938 (cave exploration);

Fuchs 1934 (Cambridge expedition, to E. Africa); Furon 1938A (Asiatic discoveries.

Garrod 1934B, C, 1935A, C, 1936B, 1938B (Palestine); Gazin 1935E (Smithson. Instn., in Idaho), 1937B (Smithson. Instn., southwestern U. S.); Gessain and Perez 1936 (French Transgreenland expedition); Gilmore 1937C (dinosaur explorations, Utah), 1938D (Smithson. Instn., western U. S.); Gregory, W. and Raven 1937 (gorilla expedition);
Harrington, M. 1934E (man in Nevada); Hecker 1938 (Wrangel Island, Siberia);

Hennig 1935D (Tendaguru); Heuertz 1937 (Luxemburg); Howard 1930 (New Mexico), 1931 (southwest America); Hutchinson 1934 (Yale North India expedi-

Jaskó 1938 (Tendaguru dinosaur excavations); Jepsen 1932 (Black Hills region, western U. S., guide book); Johansson 1935 (E. Greenland); Joleaud 1935C (N.

Kohl-Larsen 1936A (Africa, popular); Krasnovskii 1935 (Russia): Laguna 1936A, B (Yukon valley, Alaska); Leakey, L. 1937 (E. African); Licent 1935-1936 (Licent's travels in China); Lomax et al. 1909 (Union Pacific expedi-

Mohr 1937 (Pennsylvania caves); Myznikov 1935 (Kuibyshev region, Russia); Obrutschew, D. 1935B (E. Greenland); Orlov 1931E (Amer. Mus. in Mongolia,

1930), 1938D (Carnegie Mus. in central and western U.S. A.);

Pei 1934C (Choukoutien); Perreau 1938A (Corent, France); Peyer 1934B (Tessin); Prokhorov 1932 (Caucasus mammals, Pal. Inst. USSR), 1934A, B (Aral Sea,

paleozoological expedition);

Ray 1935A (N. America, archeological), 1936A (mammal collecting, Texas); Reagan 1935 (N. America, archeological); Reiman 1936 (S. Dakota badlands); Renaud 1932A, 1934 (W. N. America, archeological); Rice, H. 1936 (Hagerman, Idaho, locality, popular); Richardson 1937 (Yorkshire coast); Roman 1936B (Geolog.

Assoc. London, Rhône Valley field meeting);

Schuchert 1934A (Koch in Greenland); Seaman 1938 (sharks, Pennsylvania); Sherlock 1937 (Geolog. Assoc. London, Lea Valley field meeting); Shuler 1934 (elephant collecting, Texas); Simpson, G. G. 1934C, D (Patagonia), 1934E, F, 1936N (Scarritt expedition, Patagonia), 1937I (Paleocene); Stahlecker 1935 (Argentina, popular); Stockley 1934, 1935 (Tanganyika); Stromer 1935D (Egypt); Strong 1932A, 1933 (W. N. America, archeological); Svensson 1931 (Univ. Upsala, Spitzbergen);

Terra 1934B, 1935A, B, 1936A, B, C, D, E, F, 1937B (Yale North India expedition); Tokunaga 1934B, 1935B, Tokunaga and Naora 1934A (Manchoukuo); Treacher

1934 (Geolog. Assoc. London, Marlow district field meeting);

Wilson, G. and Knox 1937 (Geolog. Assoc. London, Orkney and Shetland field meeting)

Young, S. 1936 (southwest China);

Zemljakow and Epstein 1936 (Russian Quaternary, 1932-1935).

Explorations—See: expeditions, explorations and excursions.

Extinction—Anonymous 1934BA (Pleistocene fishes, Black Sea); Bird, J. 1938B (Quaternary mammals associated with man, Patagonia); Börner 1935 (causes); Buick 1937 (moa); Flerov 1934B (Cervidae); Frankenberg 1935 (due to dystely); Harms, J. 1934D (formation, adaptation, and death of species); Harrington 1934C (horse in N. Amèrica, popular); Hayasaka 1934B (wholesale death of fishes due to cold water); Klinghardt 1935 (pterodactyls); Lion 1934 (theories); Mordvilko 1937 (mammals); Osborn 1935A, 1936A (Proboscidea); Papp 1934 (Creation's doom); Pidoplichka 1932A (recent mammals, Ukraine); Prater 1933, 1934, 1935 (Cenozoic mammals, India); Sera 1935 (Palaeopropithecus); Sewertzoff, S. 1934B (periodic decrease, mass extinction); Slijper 1936 (Cetacea); Sowerby 1936F (tortoise, China); Thone 1935C (large animals, popular); Thorpe 1937A (Merycoidodontidae); Vellard 1934A (periodic destruction of fishes); Wetmore 1936D (birds); Wiman 1936 (Solnhofen); Želízko 1934A, 1938B (mass death), 1936A (mass death, whales), 1938C (peculiar cases).

Faunas—general—Abel 1934 (Kansas); Anonymous 1938M (Java, especially Pleistocene mammals)

Bergounioux 1934A, D (turtles, Europe), 1934B (pleurodires), 1934C (turtles, Italy); Bodenheimer 1935 (Palestine); Bordas 1935A (mammal localities, S. America, stratigraphic); Boule and Piveteau 1935B (paleontology, text); Branca 1938 (horses, geologic occurrence); Branson, E. 1938 (conodonts); Branson, E. and Mehl 1934, 1935B, 1936, 1937, 1938 (conodonts); Broili and Schröder 1935J (Karroo formation); Bubnoff 1935C (Western Europe);

Camillo 1936 (mammals, Italy); Chabanaud 1938A (asymmetrical teleosts); Clarke 1938 (Australia, stratigraphic); Cortese 1935 (errors in dating due to transposition

and migration);

Das 1936 (elephants, general); Dewey 1935 (southwest England); Dolgopol de

Saez 1937 (birds, Argentina);

Eastwood 1935 (northern England, stratigraphic); Erkens 1937 (Germany, general); Feruglio 1938 (Patagonia, stratigraphic); Fomitchev 1935 (Russia stratigraphic); Fourmarier 1934B (Belgium, stratigraphic); Furon, Kilian, and Menchikoff 1935 (Sahara, stratigraphic);

Gardiner et al. 1934 (Gt. Brit., stratigraphic); Gomes 1934 (Brazil); Hahn 1934 (Hyracoidea); Häntzschel 1935 (fish "tracks"); Herre 1937 (Urodela); Hewitt 1937 (recent tortoises, S. Africa); Hoffstetter 1938A (serpents); Huene, F. 1935E (anomodonts), 1936H (therapsids); Koch, L. 1935 (Greenland, stratigraphic); Kormos 1937E (spalacid rodents);

Krenkel 1938 (Africa, stratigraphic); Kuznetzov 1938 (Eurasian Arctic fauna,

recent);

Lambrecht 1934B (man); Lauterborn 1934 (Rhine river region); Leach 1934 (Isle of Caldey, Wales); Leuchs 1935, 1937 (Asia); Lomax et al. 1909 (Wyoming); Longman 1935 (Australia);

Malinko 1934 (index fossils, Russia); Mercier 1937A (first fossil reptiles found in Caen region, France); Meylan 1936 (Tertiary relicts in recent avifauna, Jura Mts.); Moy-Thomas 1935C (fishes, Leeds City Mus., England); Muir 1936 (Mexico, stratigraphic); Myers 1938 (fresh water fishes, N. and S. America); Norman 1934 (flatfishes);

Pidoplichka 1938C (Ukraine); Pirson 1934 (Belgium, Belgian Congo, stratigraphic); Piton 1937C (reptiles, Menat); Pocock, R. W. and Whitehead 1935 (Wales, stratigraphic); Pringle 1935 (Scotland, stratigraphic); Pringle and George 1937 (Wales,

stratigraphic); Protic 1934 (Jugoslavia, stratigraphic);

Rieben 1934 (Persia, stratigraphic); Roxo 1937A (reptiles, Brazil), 1937B (croco-

diles, Brazil); Rutsch 1937 (original specimens in Basle Museum);
Sandford 1937 (Central Africa, stratigraphic); Sapper 1937 (Central America, stratigraphic); Sato 1936 (Manchoukuo, stratigraphic); Säve-Söderbergh 1937D (Agnathi and Pisces); Schneegans 1934 (Nigeria); Schneider, C. 1937 (fishes, Chile); Schuchert 1936A (Congo basin, stratigraphic); Simpson, G. G. 1936J (relationships of local and continental faunas); Slevin 1935 (reptiles, Galapagos Islands);

Smith, E. W. 1935 (Africa);

T., C. 1937 (tortoise, Portugal); Tanner 1936 (fishes, Utah); Terra 1934A (Little Tibet); Trechmann 1935 (Northern Range, Trinidad);

Ueda, Sassakura and Yamashima 1936 (finds in Inner Mongolia);

Van Deinse 1931 (fossil and recent Cetacea, Netherlands); Vinogradov 1937A (dipodid rodents, Russia); Viret 1938B (Erinaceidae); Wade, F. 1937 (Tanganyika, correlation); Wedekind 1935 (birds); Weigner 1938

(fishes, Poland, stratigraphic); Welch and Crookall 1935 (England, stratigraphic); Young, C. 1937H (China, new localities), 1937I (Shantung); Zebera 1935 (conodonts, Barrandian, Czechoslovakia).

Faunas—Paleozoic—Aldinger 1935A (fishes, Greenland);

Bayer 1934A (coprolites, Acrolepis, Bohemia); Brotzen 1934A (fishes, Galicia), 1936 (fishes, Galicia, Silurian and Devonian); Carter, A. 1936 (fishes, New York); Case 1935B (palaeoniscid, Texas); Caster 1934 (fishes, Bradfordian of eastern U. S.); Chadwick 1936 (fishes, eastern U. S., stratigraphic);

Holtedahl et al. 1934 (ostracoderms, Norway, stratigraphic); Kiaer and Heintz 1935 (ostracoderms, Spitzbergen); King, W. W. 1934 (fishes, western Europe);

Lippert 1937 (ostracoderms, Germany, stratigraphic); Macgregor, M. and Macgregor 1936 (Scotland);

Romer 1935B (Permo-Carboniferous, Texas), 1936B (tetrapods, Permo-Carbonifer-

ous, N. America)

Säve-Söderbergh 1937A (Greenland, fossiliferous localities, stratigraphy); Steen 1938 (amphibians, Czechoslovakia); Stoyanow 1936 (Arizona, stratigraphic); Toepelmann and Rodeck 1936 (amphibian footprints, Pennsylvanian or Permian, Colorado)

Welles 1938 (Permo-Carboniferous, New Mexico); White, E. I. 1935A (Pteraspis), 1937B (acanthodians, Scotland); Woodward 1934A (recent fish finds).

Faunas—Ordovician—Bryant 1936 (ostracoderms, Colorado); Cullison 1938 (conodonts, Missouri); Furnish, Barragy, and Miller 1936 (fishes, S. Dakota, stratigraphic); Ulrich 1938 (age of Harding ss., Colorado).

Faunas-Silurian-Lehman 1937 (fishes, Downtonian, Sweden); Obrutschew, D. 1935A (Russia); Robertson 1935A, 1937, 1938A, D (ostracoderms, Estonia); Scourfield 1937 (chordate (?), Scotland); Wills, L. 1935 (ostracoderms, England); Woodward 1934B (ostracoderm, Gt. Britain); Zych 1937 (Cephalaspis, Poland)

Faunas—Devonian—Alcock 1935 (fishes, Canada); Anonymous 1934AW (Old Red, Orkneys); Asatkin 1937 (fishes, Russia); Asselberghs 1936 (fishes, Belgium);

Asselberghs and Leblanc 1934 (fishes, Belgium); Bielenstein 1938 (fishes, Latvia); Brotzen 1934C (fishes, Baltic region); Bryant 1934A, 1935A (fishes, Wyoming), 1935B (fishes, New York); Bryant and Johnson

1936 (fishes, Colorado);
Caster 1934 (Thinopus footprints, age), 1937, 1938 ("amphibian" tracks, Pennsylvania); Chadwick 1935B (fishes, eastern U. S., stratigraphic); Cookson 1937 (fishes, Victoria, stratigraphic); Cooper, C. F. 1936A, 1937 (fishes, Scotland); Cushing et al. 1931 (fish, Cleveland shale);

Dahmer 1938 (coprolite, Germany); Dorf 1934 (fishes, Wyoming, stratigraphic); Gorizdro-Kulczycka 1934 (ptyctodont fishes, Poland), 1937 (dipnoans, Poland); Graham-Smith 1935 (chordate, Canada); Graham-Smith and Westoll 1937 (dipnoan, Canada); Gross, W. 1934A (dipnoan, Baltic region), 1934B (Baltic region, stratigraphic), 1936A, (crossopterygians, Baltic region), 1936B (crossopterygians, Germany), 1937A (ostracoderms, fishes, Germany); 1938D (arthrodive Carmony); dire, Germany);

Haak 1933 (crossopterygians, Germany); Harper and Hartley 1938 (fish, Ireland); Heintz 1935A, 1937A (arthrodires, Spitzbergen); Hendriks 1937 (fish, Gt. Britain); Heritsch 1934 (arthrodire, Austria); Hills 1936A (fishes, Australia), 1936B (arthrodire, Australia); Huddle 1934 (shark tooth, Indiana); Hussakof 1938

(Phlyctaenaspis);

Jarvik 1937 (crossopterygians, Russia); Johansson 1935 (E. Greenland, faunal zones and localities);

Kraus 1934 (fishes, East Baltic region stratigraphic); Kutscher 1934 (fish, Germany)

Lecompte 1936 (France, stratigraphic);

McFarlan 1938 (Kentucky, stratigraphic); Marlière 1938 (Dinichthys, Belgium);

Obrutschew, D. 1934 (Coccosteus, Russia);

Phemister 1936 (fishes, Scotland, stratigraphic); Radzitsky 1938 (fishes, Belgium); Reimann 1938B (arthrodire, New York); Robert-

son 1936A (ostracoderms, Canada); Säve-Söderbergh 1933C, 1934A (Greenland, fossiliferous localities, stratigraphy), Save-Soderbergh 1933C, 1934A (Greenland, tossiliterous localities, stratigraphy),
1937B (Rhynchodipterus, Scotland, Greenland); Schmidt, Hermann 1938 (coccosteid fish, Germany); Sohn 1938 (placoderm, Canada); Spriestersbach 1935 (fish, Germany); Stainbrook 1935 (fish, New Mexico); Stauffer 1938 (fishes, conodonts, Ohio); Stensiö 1934A, 1936A (Placodermi, E. Greenland), 1937A (coelacanthids, Germany), 1938 (Placodermi, Ichthyodorulites, E. Greenland);
Thone 1935B (fishes, Wyoming, popular);
Wängsjö 1937 (cephalaspid, Spitzbergen); Warren, P. 1937 (Dinichthys, Canada, stratigraphic); Watson, D. 1934A, 1938A (ptyctodont, Scotland), 1934B, 1935A (fishes, Scotland), Walls, 1937 (fish N. America), Westell 1937A, D. (fishes

(fishes, Scotland); Wells 1937 (fish, N. America); Westoll 1937A, D (fishes, Scotland), 1938B (crossopterygian, eastern Canada); White, E. I. 1935B (ostracoderms, England), 1938A (pteraspids, Wales); Willard 1935 (footprints, Pennsylvania); Wilson, G. 1935 (fishes, Orkney Islands); Wilson, G. and Knox 1936 (fishes, Orkney and Shetland Islands, stratigraphic); Woodward 1937C (fish, (Gt. Britain); Wunstorf 1938 (fishes, Germany, stratigraphic);

Zilch 1937 (supposed teleost, Germany).

Faunas—Carboniferous—Anonymous 1938AU (foot prints, Kentucky);
Bayer 1934B (Palaeoxyris, Bohemia); Berg 1936B ("acanthopterygian," Illinois); Branson, C. 1936 (shark, Wyoming, stratigraphie); Branson, E. 1934 (Kinder-hookian of Missouri), 1938 (fishes, conodonts, Mississippian of Missouri); Branson, E. et al. 1938 (fishes and conodonts, Mississippian of Missouri);

Carpentier, Delépine and Martel 1935 (fishes, France, stratigraphic); Case 1937 (paleoniscid, Missouri); Cooper, C. L. 1936 (actinopterygians, central U. S.);

Cushing et al. 1931 (fishes, Orangeville shale);

Darrah 1937 (fish, amphibian, eastern U.S., stratigraphic); Davies, L. 1936 (chiefly fishes, Scotland); Demanet 1938 (fishes, Belgium);

Efremov 1937B (labyrinthodonts, Russia); Harlton 1933 (fishes, Oklahoma); Hibbard 1938 (fish, Missouri); Hudson, R. and

Mitchell 1936 (fishes, Oklahoma); Hibbard 1938 (fish, Missouri); Hidson, R. and Mitchell 1936 (fishes, Gt. Britain, stratigraphic); Johnson, J. 1934 (coprolites, fishes, Colorado); Keller, G. 1934A, B, 1938 (fishes, Germany); Moy-Thomas 1934A, 1937C, 1938A, C (palaeoniscids, Gt. Britain), 1935A, B, 1936A, B, 1937B, 1938B (elasmobranchs, Gt. Britain), 1935D (coelacanthids, Gt. Britain), 1937A (coelacanthids, Gt. Britain, Ireland); Moy-Thomas and Dyne 1938 (actinopterygians, Gt. Britain); Renier et al. 1938 (fishes, Belgium); Rode, K. 1938 (dipnoan, Germany); Romer

and Smith 1934 (dipnoans, N. America)

Salin 1935 (Dinantian, France, stratigraphic); Schmidt, Hermann, 1934B (conodont, fish, Germany); Simpson, H. 1934A (fishes, Great Britain), 1934B (Gyracanthus spine, England); Simpson, J. and Richey 1936 (fishes, Great Britain, stratigraphic); Stainier 1935A, B, 1937 (fishes, Belgium); Steen 1934 (amphibians, Nova Scotia);

Vialova and Vialov 1935 (fishes, Siberia, stratigraphic);

Waterlot 1934A (fishes, Sarre basin), 1934B (Lorraine); Wood, Alan 1936 (fishes, Wales); Wooster 1935 (amphibian tracks, Kansas); Wray and Trueman 1934 (fishes, England).

Faunas—Permian—Aldinger 1937 (fishes, Greenland); Anonymous 1934BO (reptile eggs, Texas), 1934BW (reptiles, Ruhuhu), 1936BH, 1937C (tetrapods, Russia); Augusta 1935A, 1936A (Discosaurus, Moravia), 1935B, 1936B (stegocephalian coprolite, Moravia), 1936C, D, E, 1937B, D (stegocephalian, coprolites, Moravia), 1938C (1937B, C) (1937 1937A, C, 1938B (stegocephalians, Bohemia), 1938C (Branchiosaurus, Bohemia);

Baker, A. 1936 (reptiles, Utah, stratigraphic); Bergounioux 1938A, B (Archaeoaker, A. 1936 (reptiles, Utah, stratigraphic); Bergounioux 1938A, B (Archaeo-chelys, France); Bernsen, J. 1933B (recent finds in Holland); Boonstra 1934B (pareiasaurs, S. Africa and Russia), 1934E, F, H, 1935C (Gorgonopsia, S. Africa), 1934G, 1935B (Therocephalia, S. Africa), 1935A (pareiasaurs, S. Africa), 1935E (deinocephalians, S. Africa), 1936A (Tapinocephalia, S. Africa), 1936B (titanosuchids, S. Africa), 1938B (reptiles, N. Rhodesia); Branson, C. 1934 (sharks, Wyoming and Greenland), 1935A (India), 1935B (fish and amphibian, India), Broili and Schröder 1934C, D, 1935I (gorgonopsians, S. Africa), 1935A (Cistecephalus, S. Africa), 1935C (titanosuchid, S. Africa), 1936C (anomodonts, S. Africa), 1935H (Scymnognathus, S. Africa), 1936A, I (therocephalian, S.

Africa), 1936B (endothiodont, S. Africa), 1937D (Dicynodon, S. Africa); Broom 1935A (Therapsida, S. Africa), 1935E (pareiasaurs, S. Africa), 1935G (reptiles, S. Africa), 1935H (anomodont, S. Africa), 1936A (therocephalians, S. Africa), 1936B (dinocephalian, S. Africa), 1938A (gorgonopsians, S. Africa), 1938B (reptile, S. Africa), 1938F (therocephalian, S. Africa), 1938G, 1938H (cynodonts, S. Africa); Broom and Schepers 1937 (*Dicynodon*, S. Africa); Brough 1934B (fish, Great Britain); Byrne 1937 (dinocephalian, S. Africa); Bystrow 1938A (Am-

Camp 1936A (reptiles, Abo of N. Mexico); Case 1935A (stegocephalian, Texas); Dal Piaz 1932C ("lizard," Italy); Dozy 1935 (reptile footprints, Italy); Efremov 1936A (tetrapods, Russia), 1937B (labyrinthodonts, Russia), 1937C (Russia), 1937D (Russia, stratigraphic), 1938A (reptiles, Russia); Fredericks 1934A (Russia, stratigraphic), 1934B (Russia, Greenland, Spitzbergen.

stratigraphic);

Guthörl 1929 (amphibians, Germany); Happ and Alexander 1934 (footprints, West Virginia); Hartmann-Weinberg 1933C (general), 1937 (pareiasaurs, Russia), 1938 (gorgonopsians, Russia); Heintz 1934B (fishes, Norway); Heller 1937B (ichnites, Germany); Huene, F. 1938E (theriodonts, S. Africa);

Kashtanov 1934A, B (pareiasaurs, Russia), 1936 (reptiles, USSR); King, P. 1934, 1935 (Texas, stratigraphy);

Lutkevich 1938 (Russia, stratigraphic);

McKee 1934 (footprints, Arizona), 1938 (Arizona); Mathews 1936 (trackway of flying reptile, Texas); Maximovitch 1938 (Russia); Olson, E. 1936C (Youngina, S. Africa), 1937B (gorgonopsid, S. Africa), 1937C (anomodont, S. Africa); Olson, E. and Broom 1937 (tetrapods, S. Africa); Olson, E. and Broom 1937 (tetrapods, S. Africa); Olson, E. and Byrne 1938 (anomodont, S. Africa);

Parrington 1936A (cynodont reptiles); Piveteau 1937E (dicynodont, Indochina); Price, L. 1937 (cotylosaurs, Texas); Riabinin 1932B (dinocephalian, Russia); Riedel 1935 (Zechstein, Germany); Romer 1937C (pelycosaurs, southwest U. S.);

Schuchert 1935A (correlation, marine sequences); Schtylko 1932 (dinocephalians, Russia); Steen 1937 (amphibian, Germany); Stovall 1937B (pelycosaur, Oklahoma); Sushkin 1935 (cynodont, Russia), 1936 (stegocephalian, Russia); Tikhvinskaya 1937 (USSR);

Weiler 1938B (fish, Germany); Westoll 1937C (palaeoniscid, France); Wheeler

1937, 1938 (Helicoprion, Nevada); Yuan and Young 1934A (dicynodont, Sinkiang); Zekkel 1937 (Tartarian, Czechoslovakia).

Faunas—Paleozoic and Mesozoic—Augusta 1934A (reptiles, S. Africa); Broili and Schröder 1936J (gorgonopsids, cynodonts, S. Africa); Broom 1936C, 1937B (reptiles, S. Africa), 1936F (critique of literature on reptiles of S. Africa), 1937D (therapsids, S. Africa), 1938C (anomodonts, S. Africa); Brough 1935 (sharks, Europe and S. Africa); Buchberger 1934 (reptiles, Germany);

Dixey 1935, 1937 (Karroo, correlation); Edmunds and Oakley 1936 (central England, stratigraphic); Efremov 1937A (Russia, reptiles and amphibians), 1937E (Permo-Triassic zones, Russia);

Furon 1935A (Africa, S. America, correlation); Gevers 1936 (S. Africa, stratigraphic); Mazarowicz 1936 (Karroo system, correlation); Huene, F. 1938E (theriodonts); Mazarowicz 1937 (Permo-Triassic, Russia, stratigraphy); Moy-Thomas 1935E (coelacanthids, Madagascar); Nielsen 1935 (Permian and Eotriassic, Greenland); Nowack 1937 Karroo, S.

Africa); Oppenheim 1935B (S. America, stratigraphic);

Piveteau 1937D (Dicynodon, Indo-China);

Raggatt and Fletcher 1937 (Australia, stratigraphic); Read, H. 1935 (fishes, repstiles, Gt. Britain, stratigraphic); Reynolds, S. 1938 (fish, Gt. Britain, stratigraphic); Rodeck 1938C (footprints of amphibians, birds, Colorado); Staesche 1934 (stegocephalian, Helgoland); Stockley 1936 (Karroo, Tanganyika territory):

Teale 1936 (Tanganyika, stratigraphy)

Van Hoepen 1934 (Dicynodontia, S. Africa);

Warren, P. 1936 (fishes, Canada); Young, C. 1937J (central China); Yuan 1936 (Permo-Triassic boundary, Sinkiang).

Faunas—Mesozoic—Anderson, C. 1934B (ichthyosaurs, general); Anonymous 1937AZ (Aral Sea region, tetrapods);

Bodylevsky and Kiparisova, 1937 (Arctic Russia, stratigraphic); Boni 1937A (chiefly fishes, Italian museums); Borissiak 1929C (reptiles, Central Asia);

Chang, H. 1936 (China, stratigraphic);

Gerth 1935 (S. America, stratigraphic); Guttormsen 1937 (ganoids, Switzerland); Haughton 1934, 1936A (fishes, Karroo); Huene, F. 1936C (ichthyosaur, East Indies); Izmailoff and Chipkova 1938 (dinosaur locality, Russia)

Leriche 1937C (fishes, Poland); Löfgren 1937 (reptiles, Brazil); Louderback 1935A.

B (dinosaur, China)

Nagao 1936, 1938 (trachodont dinosaur, Japan); Oppenheim 1935A (S. America, stratigraphic);

Parks 1935A (dinosaurs, Roy. Ontario Mus.); Reynolds 1937 (reptiles, Gt. Britain); Riabinin 1937B (dinosaur, Transbaikalia);

Rieth 1938 (ichthyosaurs, Univ. Tübingen Mus.)

Saito 1936 (leptolepid fishes, Manchuria); Seemann 1932B (reptile collecting, Trossingen) Simpson, G. G. 1935I (mammals, classification and distribution); Young, C. 1935C (Hybodus, Kansu province, China), 1935D (reptiles, Szechuan, China), 1935G dinosaurs, Shantung, China), 1937B (reptiles, China); Yuan 1935

(theromorphs, Sinkiang);

Zdansky 1935B (mosasaurs, Africa).

Faunas—Triassic—Aiyengar 1937 (reptiles, India); Anderson, C. 1935C (Australia); Anonymous 1934BH (dinosaur tracks, Pennsylvania), 1934BS (Rhaetic

mammals);

Berg 1936A (flying fishes, Alberta); Besairie 1936 (fishes, S. Africa, stratigraphic); Boonstra 1935D (cynodont, S. Africa), 1938A (Bauria); Bradford 1934 (dinosaur tracks, Pennsylvania); Brady 1935C, 1936B (ichnites, Arizona); Broili 1937 (stegocephalians, S. Africa); Broili and Schröder 1934A (Cynognathus, S. Africa), 1934B, 1935D, 1936D, E, H (cynodonts, S. Africa), 1934E (thecodont, S. Africa), 1935B (bauriamorph, S. Africa), 1935F (cynognathid, S. Africa), 1936E (*Tri*tylodon, S. Africa), 1936F (crocodile, S. Africa), 1936G (Procolophon, S. Africa) 1937A (stegocephalian, S. Africa), 1937B (Stegocephalia, S. Africa), 1937C (Capitosaurus, S. Africa); Broom 1936D (Procolophonia, S. Africa), 1937A (Bauria, S. Africa), 1938E (reptile, S. Africa); Brough 1934A (fishes, S. Africa)

and N. America); Bryant 1934B (fishes, Pennsylvania);
Camp 1934 (reptiles, Chinle of Arizona); Camp and Welles 1938 (*Placerias*, N. America); Case 1934B (*Kannemeyeria*, S. Africa), 1936A (nothosaur, Wyoming);
Case and White 1934 (phytosaurs, Texas); Corroy 1934A (fishes, reptiles, France);
Dehm 1935B (plateosaur, Germany); Dietrich 1934A (fishes, Austria), 1937A

(mammal, Germany);

Edinger 1935B (ichthyosaur, Germany), 1937B (capitosaur, Germany); Efremov 1938B (anomodont, Russia);

(fish, France), 1936 (Alsace); Firtion 1934 George, T. 1936 (fishes, Gt. Britain, stratigraphic);

Haarländer 1938 (reptile tracks, Germany); Hartmann-Weinberg and Kuzmin 1936A, B (stegocephalians, Russia); Hesse, C. 1935D (fish, Utah), 1936A (fishes, western N. America); Huene, E. 1935B (rhynchocephalian, Germany); Huene, F. 1934B (placodont reptile, Germany), 1934D (dinosaurs, Germany), 1935A (reptile trackways, Europe), 1935B (Mixosaurus, Italy), 1935D (Chirotherium, Brazil), 1935E, 1936D (dicynodonts, Brazil), 1936F, 1938D (placodont, Germany), 1936H (Cynodontia, Brazil), 1938A (reptile footprints), 1938C (pseudosuchian, E. Africa), 1938F (rhynchosaur, E. Africa), 1938G (Pseudosuchia, Saurischia, and Bhynchocephalia, Brazil, India).

and Rhynchocephalia, Brazil, India); Kellaway 1935 (fishes, Gt. Britain, stratigraphic); Kellaway and Oakley 1934 (fishes, Gt. Britain, stratigraphic); Kirchner 1934 (Chirotherium beds, Germany); Korner 1934 (labyrinthodont, Heidelberg); Kuhn, O. 1936A (amphibians, reptiles, Germany), 1938E (plateosaur footprint, Germany); Kuzmin 1935, 1937 (stego-

cephalians, Russia); Linck 1936, 1938B (Ceratodus, Germany), 1938A ("swim tracks" of fishes, Ger-

many);
Mariani 1934 (reptiles, Italy); Mengaud and Bergounioux 1937 (Platychelys);
Müller, R. 1934 (footprints, Germany);
Nielsen 1936 (fishes, Greenland); Nilsson, T. 1934, 1937 (stegocephalian, Sweden);
Parrington 1935A (ancestral lizard, S. Africa); Peyer 1934A (nothosaurs, Italy),
1934B (excavations, European Alps), 1935 (placodonts, Switzerland), 1936A, B
(rhynchocephalians, Switzerland), 1937A, C (reptiles, European Alps), 1937B

(protorosaur, Switzerland), 1937E (Tanystropheus, Italy), 1938A (reptiles, Switzerland), 1938B (nothosaur, Switzerland), 1938C (ganoid, Switzerland); Piton 1937B (fishes, Madagascar); Piveteau 1934B (fish, Madagascar), 1935A (actinopterygians, Madagascar), 1935A (fishes, Greenland, Spitzbergen, Madagascar), 1936B, 1937B (*Protobatrachus*, Madagascar), 1937C (actinopterygians, Madagascar);

Reiff 1937 (Gipskeuper, Germany); Rieth 1933B (reptile, Europe); Roques 1934 (fish, France, stratigraphic); Rosenburg 1935 (placodont, Austria); Rücklin 1936 Chirotherium and other tracks, Saar region); Rühle von Lilienstern 1935 (Masto-

donsaurus, Germany); Säve-Söderbergh 1935 (stegocephalians, Greenland), 1936 (stegocephalians, Spitzbergen), 1937C (labyrinthodonts, Spitzbergen, Russia); Schmidt, M. 1936 (Spain); Simpson, G. G. 1938E (Tritylodon, Orange Free State); Stovall and Wharton 1936 (phytosaur, Texas); Strunz 1936C (reptiles, Muschelkalk, Germany)

Thorpe 1936 (fish, Connecticut); Trusheim 1934B (Chirotherium tracks, Germany), 1935B. 1937A (labyrinthodonts, Germany), 1937B (Gyrolepis remains in coprolite

of Nothosaurus, Germany);

VanderHoof 1934A (Chinle fm., southwestern U. S., stratigraphic); Veatch 1935 (fishes, Congo Basin, stratigraphic); Viret 1938A (batrachian, Madagascar); Wade, R. 1935 (fishes, Wales); Wagner, H. 1935A (Mastodonsaurus, Germany),

1935B (Trematosaurus and Mastodonsaurus, Germany); Weiss, W. 1934 (reptile trackways, Germany):

Young, C. 1935F, J (dicynodonts, Sinkiang), 1936C (pelycosimian, Sinkiang), H (reptiles, Sinkiang), 1937E (dicynodonts, Shansi, China); Yuan and Koh 1936 (ganoid, Sinkiang); Yuan and Young 1934B (Lystrosaurus, Sinkiang);

Zangerl 1935 (nothosaur, European alps).

Zangeri 1955 (notnosaur, European alps).
Faunas—Jurassic—Abel 1935C (supposed pterosaur trackway, Solnhofen); Anonymous 1934CA (sauropods, Montana); Arambourg 1935A, E (fishes, France);
Baker, A. Dane, and Reeside 1936 (southwestern U. S.); Ball 1934A, B (dinosaur footprints, Queensland); Berg 1936C (Palaeoniscinotus, Siberia); Bergounioux 1937A (turtles, France); Bigot 1938 (plesiosaurs, France); Bonte 1935 (pleurodire, France); Brady 1935A, 1936A (dinosaur, Navajo ss., Arizona); Broili 1936A, B (pterodactyl, Germany), 1938A (Ardeosaurus, Germany), 1938B (Pterodactylus, Germany); Brun and Brousse 1936 (fish, reptile, Toarcian of France, stratigraphic); stratigraphic):

Camp 1936B, Camp and VanderHoof 1935 (dinosaur, Navajo of Arizona); Corroy

1934C (fishes, France)

DeBrun and Marcelin 1934 (ichthyosaur, France, stratigraphic); Dechaseaux 1936 (Lepidotus, Madagascar); Dorlodot 1934 (sauropod dinosaur, France);

Freudenberg 1934 (monotreme, Germany); Frieling 1938 (bird, Solnhofen);

Gérard and Gardet 1938 (France, stratigraphic); Germain 1938B (marine reptiles, France); Gilmore 1936A (reptiles, Utah); Gross, W. 1937D (pterodactyl, Solnhofen)

Hauff 1933 (new finds at Holzmaden), 1938 (chondrosteid fish, Germany); Hennig 1936A (stegosaur, E. Africa); Hoffmann 1937 (reptiles, Germany); Huene, F. 1934A (plesiosaur, Germany), 1935C (plesiosaur, Greenland), 1937B (plesiosaur,

east Baltic region), 1938B (plesiosaur, Abyssinia);

Ischreyt 1937 (plesiosaur, eastern Baltic region);

Janensch 1935, 1936A, 1936B, 1937, 1938E (sauropod dinosaurs, E. Africa); Kent 1937 (reptiles, Gt. Britain, stratigraphic); Koh 1937 (Ramphorhynchus, Solnhofen); Kuhn, O. 1935B (Callovian, Germany, stratigraphic), 1938B (fishes, reptiles, Germany);

Laféteur 1933 (teleosaur, Isle of Ré, France); López 1934 (frogs, Spain); Mercier 1934A (metriorhynchid, France), 1937B (Bathonian, France);

Neaverson 1935 (reptiles, Oxford clay); Patté 1935A (turtle, France); Petronievics 1935 (bird, Bavaria); Peyer and Koechlin 1934 (ichthyosaur, other reptiles, Switzerland); Plateau, Geboulet and Roch 1937 (dinosaur footprints, Morocco);

Reiff 1935 (reptiles, Germany); Reynolds 1937B (reptiles, England, popular); Riabinin 1936 (plesiosaur, Franz-Joseph Land); Rosenkrantz 1934 (Greenland, stratigraphic); Rusconi 1938E (ichthyosaurs, Argentina); Schuchert 1934B (Tendaguru, correlation); Simpson, G. G. 1937C (pantothere, Wyoming); Stolley 1936 (ramphorhynchid, Germany); Stovall 1937C, 1938 (dinosaurs, Oklahoma);
Trusheim 1934A (tracks, Germany);

Viret 1935C (dinosaurs, France); White, E. I. 1934A (palaeoniscid, Turkestan); Wilfarth 1937 (Kouphichnium, Germany); Wilson, V. 1934 (reptiles, England, stratigraphic); Woodward 1938D (fish, Belgium);

Yabe and Shikama 1938 (mammal, S. Manchuria).

Faunas—Cretaceous—Andert 1934 (fishes, Germany); Anonymous 1933AA (plesiosaur), 1933 AB (Diplodocus), 1934F (Purbeck and Wealden, England, popular), 1934AM (mosasaurs, Manitoba), 1934BN (plesiosaur, South Dakota), 1936Q (Montana, popular), 1936AY (deepwater fish, Texas), 1937T (eastern U. S.), 1937AT (iguanodont trackway, Wyoming), 1937AY (dinosaur tracks, Pennsylvania); Arambourg and Schneegans 1935, 1936 (fishes, N. Africa); Arditi 1937 (false report of "pterodactyl," Arizona); Augusta and Soukup 1936 (fish, Robomia): Bohemia);

Bergounioux 1936E (Thalassochelys, France); Brown, B. 1938 (iguanodont trackway, Colorado); Brown, B. and Schlaikjer 1937 (ceratopsian, Alberta); Camp 1935A, B (dinosaur, central China); Campbell, C. B. 1938 (mosasaur, Nebraska); Chakravarti 1934A, 1935E (dinosaur, India), 1934B (stegosaur, India); Corroy 1934B (fishes, France); Dalinkevičius 1935 (selachians, Lithuania); Darfevelle 1934A (fishes, Congo, stratigraphic); Dechaseaux 1937B (fish, Syria); Derognat 1935 (dinosaur eggs,

Erasmo 1934A (fishes, Patagonia), 1938 (otoliths, Brasil); Fabre, S. 1938 (fishes, France); Furon 1934A, B (Nigeria, stratigraphic), 1935B

(Sahara, stratigraphic);

Gilmore 1935A (dinosaurs, turtles, New Mexico), 1935B (Pteranodon, Texas) 1936B (ankylosaur, Wyoming), 1937B (hadrosaurian dinosaur, Montana), 1938C

(sauropod dinosaur, Utah);
Hernandez-Pacheco, F. 1936 (fishes, Spain, stratigraphic); Hesse, C. and Welles 1936 (dinosaur, California); Hills 1935 (fish, Syria); Hoffet 1936, 1937 (dinosaurs, Indo-China, stratigraphic); Huene, E. 1935A (mosasaur, E. Indies); Huene, F. 1934C, E (reptiles, Uruguay); Johnson, J. 1935 (fishes, Colorado, stratigraphic);

Langelier 1934 (Ichthyornis); Lapparent 1938A (dinosaurs, France); Leriche 1934B (fishes, Asia Minor), 1935 (fishes, Belgium), 1936A (fishes, France); Lull 1934 (Triceratops, Wyoming):

Macovei and Atanasiu 1934 (Rumania); Maury 1936 (ganoids, Brazil); Mehl 1934 (crocodiles, Kansas), 1936 (aquatic dinosaur, Kansas); Mook 1934B (crocodilian,

Montana); Moret 1936A (turtle, France); Morris 1936 (Central Asia);

O'Connell 1935 (plesiosaur, Arizona); Parks 1935B (trachodont dinosaurs, Alberta); Piveteau 1934A (snake, Madagascar); Renger 1935 (reptiles, Alabama); Riabinin 1935 (turtle, Central Asia), 1937E (crested dinosaurs, Caucasus), 1937H (mosasaurs, Russia), 1938A (reptiles, Russia); Ringer 1934 (marine reptiles, Alabama, popular); Rode 1937 (Enchodus, Germany); Roxo 1936A (crocodilian, Brazil), 1936B (Bahia beds, Argentina); Roxo and Löfgren 1936 (fish, Brazil); Russell 1935C (Milk River beds, Alberta), 1935D (plesiosaur, Manitoba), 1936B (multituberculate, Alberta); Sarra 1937 (fish, Italy); Schlaikjer 1935A (reptiles, Wyoming); Searight 1937

(South Dakota, stratigraphic); Shuler 1935, 1937 (dinosaur trackways, Texas); Simpson, G. G. 1936B (multituberculate, Montana); Staesche 1937 (turtle, Brazil); Stensiö 1935B (amiid, China); Sternberg, C. M. 1935 (hadrosaurids, Canada), 1938A (Monoclonius and Centrosaurus, Alberta); Sternberg, R. 1937 (bird, Canada); Stromer 1934A (Dinosauria, Egypt), 1934B (Testudinata, Egypt), 1935A (Plesiosauria, Egypt); Swinton 1936B (dinosaurs, Isle of Wight); Toepelmann 1936A (trachodont dinosaur, Colorado); Trusheim 1935A (stego-

cephalian, Germany); Van de Gevn 1937C (elasmobranchs, Netherlands):

Weiler 1935A (fishes, Egypt); White, T. 1935 (plesiosaur, Australia); Woodward 1936A (teleost, England);

Young, C. 1935B, 1936I, 1937A (dinosaurs, China)

Zebera 1936A (fishes, Czechoslovakia, stratigraphic). Faunas-Mesozoic and Cenozoic-Anonymous 1934N (S. Dakota, popular); Brown, R. W. 1938 (Cretaceous-Eocene boundary, U. S.);

Chatwin 1936 (Hampshire basin, Great Britain, stratigraphic), 1937 (East Anglia, Great Britain, stratigraphic); Cotter, G. 1938B (India, stratigraphic);

Edmunds 1935 (Wealden district, England, stratigraphic);

Gilmore 1938A (snakes, N. America);

Joleaud 1938B (Sahara);

Moraes Rêgo 1937 (Brazil, stratigraphic);

Paréjas 1938 (Switzerland); Poirier 1936 (France, stratigraphic);

Santillan 1936 (Mexico, stratigraphic); Scott, W. 1937D (land mammals, Western Hemisphere); Sherlock 1935 (England, stratigraphic); Tokunaga 1934B (Manchoukuo);

Weiler 1932F (fish, Upper Rhine); Wray 1936 (Gt. Britain, stratigraphic); Young, C. 1935H (reptiles, China), 1937D (new localities, China); Young, C. and

Bien 1935 (Shantung, China).

Faunas—Mesozoic and Tertiary—Arambourg 1935F (fishes, reptiles, Morocco), 1936B (fishes, Morocco, stratigraphic);
Bergounioux 1935 (turtles, France);
Cabrera 1935C (Cretaceo-Tertiary boundary, S. America); Chapman 1934B (teleosts, New Zealand);

Frazer et al. 1935 (S. Saskatchewan, stratigraphic);

Klinghardt 1935 (Cretaceo-Tertiary boundary, Europe);

Leriche 1938D (fishes, circum-Caribbean region);

Nace 1936 (Wyoming, stratigraphic);

Russell 1934B (turtles, western Canada), 1936A (mammals, western Canada); Simpson, G. G. 1937E (crocodile, Patagonia);

Spieker 1936 (dinosaurs, Utah, stratigraphic); Stoyanow 1937 (Arizona); Stromer 1936A (Egypt)

White, E. I. 1934B (fishes, Nigeria)

Faunas—Cenzoic—Anonymous 1934P (mastodon, elephant, New Mexico); 1936O (elephant, Big Bend National Park, Texas), 1936R (Washington, popular), 1937X (mastodon, Oregon); 1938G (Elephas, France); Arambourg 1934D, G (Dinotherium, Abyssinia), 1935D (Central Africa, stratigraphic); Astre 1937A (Elephas France);

Barbat and Galloway 1934 (mammals, California); Barbour, E. and Schultz 1938 (mammals, Nebraska); Beaufort 1934 (fishes, Central Celebes); Beck 1935B, 1936, 1937D, 1938B (Washington); Benlloch 1936 (mammals, Spain); Bersier 1938 (Switzerland, stratigraphic); Bien 1934B (fishes and mammals, China, stratigraphic); Bohlin 1937C (mammals, N. China); Boswell 1935B (mammals, England); Breuil 1937 (mammals, Pliocene and Pleistocene of France); Brongersma

1935 (Felidae, Java), 1937B (hyaenids, Eurasia);

Chakravarti 1935C, 1937A (Stegodon, India); Chardin 1935A (mammals, China, stratigraphic), 1937B (Pliocene and Pleistocene of China, stratigraphic); Chardin, Barbour, and Bien 1935 (China, stratigraphic); Chardin and Pei 1934 (chiefly mammals, Choukoutien); Chardin and Stirton 1934 (China and N. America, correlation); Chardin and Trassaert 1937A (proboscideans, China); Chardin and Young 1935 (China, correlation), 1936A (mammals, chiefly Quaternary, China); Chardin et al. 1935 (China, correlation); Chhibber 1934 (chiefly mammals, Burma, stratigraphic); Colbert 1935B (Amer. Mus. localities, India), 1935C (Siwaliks of India, correlation), 1936C (Sivatherium in post-Pleistocene time?), 1938B (mammals, Burma); Compton 1934A (birds, Texas), 1934B (birds, California); Culver 1937 (Washington, stratigraphic);

Dart 1936 (human remains and mammals, S. Africa); Dechaseaux 1937 (Amia, general); Denizot 1938 (mammals, France, stratigraphic); Deraniyagala 1936 (mammals, Ceylon), 1937A (chiefly mammals, Ceylon); Dietrich 1935 (Rhinoceros antiquitatis, Europe); Dubois, G. 1934A (badger, France), 1934B (mam-

mals, Alsace, stratigraphic); Fallaize 1934 (early man, E. Africa); Fejérváry 1935 (varanid, Java); Frick 1937 (horned ruminants, N. America); Fujimoto 1936 (Stegodon, Japan); Gams 1935 (Eurasia, stratigraphic); Gazin 1935A (sloths, Idaho); Gromov 1937B

(mammals, N. Caucasus);
Hayasaka 1934A (mammals, Formosa, stratigraphic); Helbing 1938 (edentates, Europe); Hernandez-Pacheco, E. 1937 (mammals, Spain); Hodge 1938 (mammals, northwestern U. S., stratigraphic); Hopwood 1935B (Proboscidea, China); Hora 1937C, 1938B (fishes, India), 1938A (fishes, India, stratigraphic);

Ide 1936 (Elephas, Japan); Joleaud 1934I (mammals, N. Africa), 1935B (Cervicornia, Africa), 1936B (apes, Asia, Africa), 1937B (antelopes, N. Africa); Jung 1936 (mammals, France,

Koenigswald 1935A (mammals, Java), 1935C (mammals, S. China); Kolosváry 1935

(Hungary); Kormos 1934F (chiefly mammals, Poland), 1935C (procyonid, Hungary); Kretzoi 1938 (carnivores, Hungary); Kubacska 1935C (mammals,

Leriche 1936C (squalid sharks), 1938B (Kaiso beds, E. Africa); Lewis, G. 1937A (Siwaliks, correlation); Lungershausen 1934A (Balta beds, Russia, stratigraphic);

M., K. 1934 (antelope, Russia); Macarovici 1936 (mammals, Bessarabia); Mac-Innes 1937 (mammals, E. Africa); Mackin 1937 (Big Horn Basin, Wyoming, stratigraphic); Makiyama 1938 (Proboscidea, Japan); Marty 1937 (mammals, France); Menzbier 1934 (European Russia); Mestre 1935 (France, stratigraphic); Miki 1937 (mammals, Japan); Moir 1935E (age of Cromer Forest bed); Morimoto and Tsuda 1937 (cervid tracks, Japan);

Nectario Maria 1937 (mammals, Venezuela); Needham, C. 1936 (New Mexico,

popular):

Brien 1937 (Kaiso bone bed, E. Africa); Oppenheim 1937 (S. America, stratigraphic); Osborn 1934B (proboscideans, S. Africa);

Patterson 1936B (crocodiles, S. America); Pidoplichka 1930 (rodents and carnivores, Russia); Pilgrim 1934A (India, correlation); Prater 1933, 1934, 1935 (mam-

mals, India, general); Renick 1936 (Gulf Coastal Plain, stratigraphic); Riggi 1936 (Argentina, stratigraphic); Rin 1935 (mammals, Formosa, stratigraphic); Roman 1936A, C (Rhône Valley, stratigraphic); Roselli 1938 (mammals, Uruguay); Royo y Gómez 1935A (turtle, mammals, Spain), 1936D (mammals, Spain); Rusconi 1934A (rodent,

(turtle, mammals, Spain), 1936D (mammals, Spain); Rusconi 1934A (rodent, Pampean, Argentina), 1935C (human remains, Pampean, Argentina) 1936E, F. (mammals, Argentina, popular), 1937D, 1938A (upper Cenozoic, Buenos Aires); Sanford, S. 1934 (New England, popular); Schaub 1934A (simplicidentates, China, Mongolia), 1935 (mammals, Venezuela, Trinidad), 1938A (murids, Eurasia); Schirmeisen 1935 (mammals, Plio-Pleistocene, Moravia); Schreuder 1935A (beaver, Rumania); Schultz, John R. 1937 (mammals, Plio-Pleistocene, California); Schwarz 1937 (antelopes, Africa); Scott, W. 1938A (camel-like ruminants, N. America); Seifert 1935 (Bohemian squirrels, Furstlichen Mus.); Sestini 1936 (Pliocene-Quaternary, Italy, stratigraphic); Shikama 1934 (Machairodus, Pliocene or Pleistocene, Korea), 1936F (Sus, Japan), 1936G (mammal footprint, Japan); Stehlik 1934A (mammals, Czechoslovakia); Stehlin and Graziosi 1935 (asinid horses, Europe); Stock 1935I (ground sloth, Pliocene or Pleistocene, Mexico); Szalai 1934, 1935A, B (Testudinata, Hungary);
Takai 1936A (Pliocene or Pleistocene elephant, Japan), 1938B (turtle, Japan); Terra 1936G (India), 1937A (Asiatic cycles and early man), 1937C (Siwaliks and early man); Terra, Chardin and Paterson 1936 (India); Tobien 1935A (suid, Germany); Tokunaga 1934D, 1935A (elephants, Japan), 1936A (mammals, Riukiu Islands, Japan), 1937 (mammals, Japan); Tokunaga and Nagara 1934C (mammal tracks, Japan); Tugarinov 1935A (arctic faunas, Eurasia), 1937B (birds, Russia);

Eurasia), 1937B (birds, Russia);
Van Deinse 1931 (Cetacea, Netherlands), 1935 (cetaceans and pinnipeds, Netherlands); Vellard 1934B (mammals, Paraguay);
Wetmore 1934A (birds, Mongolia); Wilson, R. 1934A (rodents, Idaho), 1935C (porcupine, Idaho); Wood, H. 1938B (Bozeman Lake beds, Montana); Woodworth and Wigglesworth 1934 (New England, stratigraphic);

Yabe and Sugiyama 1935 (Pliocene or Pleistocene shark, Borodino Islands); Young, C. 1935A (mammals, Shansi and Honan), 1936A (Shantung, China), 1937B (China, stratigraphic); Young, C. and Bien 1936 (China, stratigraphic), 1937 (Kansu, China);

Zázvorka 1934 (Russia, stratigraphic); Zolotarev, N. 1936 (Iman river basin,

Russia).

Faunas—Tertiary—Abel 1938 (mystacocetes, Belgium); Ameghino 1936 (Toxodonta, S. America); Anonymous 1932AB (whale, N. Russia), 1932AM (? man), 1934X (amblypod, Colorado), 1935AT (Desmostylus, Sakhalin, popular), 1936AU (chalicothere, Mongolia); Arekceeb 1937 (deer, Mongolia); Argyropulo 1938 (Crice-

tidae, Russia); Astre 1934D (crocodiles, France);

Bajarunas 1936 (Kasakstan); Baker, C. and Sellards, 1934 (mammals, Texas);
Bancroft 1937 (archaeocete, British Columbia); Barbour, E. and Schultz 1934A
(artiodactyls, Nebraska); Bartkó 1938 (shark teeth, Hungary); Beliaeva 1937 (NW. Mongolia); Benham 1935A ("reptile," New Zealand); Bergounioux 1936A, B (turtles, chiefly France), 1937B (turtles, France and Spain), 1938C (turtles, Spain); Bertrand 1936 (Diatryma, France); Bohlin 1935F (ovibovine, Mongolia), 1937B (mammals, Tibet); Böhm 1930 (fishes, Carpathians, stratigraphic); Boissevain 1934 (mammals, Spain); Bordas 1936A (Xenarthra, Patagonia), 1936B (litoptern, Argentina), 1938 (edentate, Patagonia); Borissiak 1932B (bear, Ukraine), 1938C (rhinoceros, central Asia); Bourcart 1937A (Hipparion, Morocco); Bout and Marty 1936 (mammals, chiefly Astian, France);

Castellanos 1937A (edentates, S. America); Cayeux 1936 (coprolites, phosphates of Castellanos 1937A (edentates, S. America); Cayeux 1936 (coprolites, phosphates of Morocco); Chaine 1934 (otoliths, general); Chakravarti 1935B (proboscidean, India); Cockerell 1936 (cyprinodont, Argentina); Colbert 1934C (chalicotheres, Eastern Asia), 1935A (mammals, Siwaliks of India), 1935H (peccary, Nebraska); Collins, R. 1934 (mammals, supposed Chirotherium tracks, Venezuela); Colliver 1937 (collecting localities, Melbourne area, Australia); Cook 1934 (artiodactyls, Nebraska); Cotter, G. 1938A (Burma, stratigraphic); Courrent 1936 (giant tortoise, France); Crookshank 1937 (Deccan trap, correlation);
Davies, A. 1934, 1935 (general); Dehm 1935A, 1937B (chiefly mammals, fissure deposits, Germany); Denison 1938 (Pseudocreodi, western U. S.);

Erasmo 1934B (reptiles, mammals, Sirtica); Favre, Bourquin and Stehlin 1937 (mammals, Switzerland, stratigraphic); Flerov 1937 (Gazella, Russia); Frenguelli 1936B (Patagonia, stratigraphic); Fuchs 1938

(turtles, Germany);

Gayraud 1931 (mammals, France); Gazin 1936B (mustelid, Nebraska); Georg 1932 (man); Gerber 1937B (rhinocerotid, Switzerland); Geze 1937 (chiefly mammals, France); Gidarkos 1938 (mammals, Greece); Gilmore 1934 (turtles, Mongolia), 1938B (lizards, western U. S.); Glaessner 1935 (turtles, Hungary); Granger and Gregory 1937 (titanotheres, Mongolia); Gregory, J. 1938B (mammals, S. Dakota); Gregory, W., Hellman, and Lewis 1936, 1938 (anthropoids, India); Gromova 1932C (Europe and Asia);

Halet 1937B (fishes, Belgium, Holland, stratigraphic); Hanna 1936 (whale, California); Haupt 1934 (mammals, Hessen), 1935B (deer, Germany); Herre 1935B (salamander, Spain); Hesse, C. 1938A (fishes, California); Hills 1934 (fresh water

fishes, Queensland); Hoffstetter 1938B (elapid snakes, France); Jepsen 1934 (lemurs, N. America); Johnson, F. 1936, 1938 (Valentine fm., Nebraska,

correlation);
Kay, J. 1934 (Uinta basin, stratigraphic); Kobayasi 1938 (scombrid fishes, Japan);
Kormos 1933H (bear, Hungary), 1934E (hares, Hungary); Kuhn, O. 1935A (archaeocetes, Germany), 1937C (Bavaria);

[Additional Property 1938 (mammals France stratigraphic)]

(archaeocetes, Germany), 1937C (Bavaria);
Ladd 1934 (sharks, Fiji); Lapparent 1938B (mammals, France, stratigraphic),
1938C (chiefly mammals, France, stratigraphic), Leriche 1934A, C (fishes, Belgium), 1936D, 1937A, B, 1938A, C (fishes, Western Europe, stratigraphic);
Lewis, G. 1934A, 1936, 1937B, 1938A (apes, Siwaliks), 1938B (Valentine fm., correlation); Liebus 1936A (crocodile, Czechoslovakia), 1938 (artiodactyls, Czechoslovakia); Lugn 1938 (Valentine fm., correlation);
Macarovici 1938 (mammals, Meotian, Rumania); McGrew 1937A (didelphids, Nebraska); McGrew and Meade 1938 (Valentine fm., Nebraska, correlation);
Maxson 1938 (Hipparion faunas, N. America); Meade 1937 (mammals, Nebraska);
Moir 1935D (mammals associated with artifacts, England): Morrelet and Mor-

Moir 1935D (mammals associated with artifacts, England); Morrelet and Morrelet 1936 (fishes, France, stratigraphic); Musper 1935, 1936 (fishes, Sumatra);

Nagao 1935B, 1937A, C (Desmostylus, Japan), 1937B (Desmostylella, Japan); Nagao and Oishi 1934 (Desmostylus, Japan); Neknorshyeff 1934 (Russia, stratigraphic);

Neviani 1932 (fish, Italy); Nöth 1935 (lacertilians, Eurasia); Orlov 1936A (carnivores, W. Siberia), 1936B, 1937 (new localities mammals, Kazakhstan), 1938A (mammals, Siberia) 1938B (new localities mammals, Caucasus);

Otuka 1934B, 1936 (Japan, stratigraphic);

Paffenholtz 1938 (Caucasus, stratigraphic); Patterson 1934E (typotherid, Patagonia), 1935A (notohippid, Patagonia); Pauca 1938A (teleost fishes, Rumania); Pavlova 1934 (titanotheres, general); "Peter 1935 (mammals, Oregon, popular); Peterson, A. 1935 (Wyoming, stratigraphic); Petkovitch 1936 (neogene mammals, Serbia, stratigraphic); Pidoplichka 1929A (rodents, Ukraine); Pilgrim 1937 (Bovidae, India); Principi 1938 (Italy, stratigraphic); Procházka 1929 (Czechoslovakia);

Reed, R. and Hollister 1936 (southern California, stratigraphic); Repelin 1934 (mammals, France, stratigraphic); Rocabert 1934 (fishes, Spain); Royo y Gómez 1929B (turtle, mammals, Spain); Rusconi 1933H (camels), 1935F (gavials, Argentina), 1936C (mammals, Argentina), 1936D, 1938B (rodents, Argentina); Saenz García 1934 (new localities, Spain); Sanders 1934 (fresh water fishes, Sumatra); Schaub 1934C (machairodontids, Eurasia); Schenck, H. and Kleinpell 1936 (mammals, northwestern U. S.); Schiller, W. 1934 (giant mammals, Pata-

gonia); Schlagintweit 1936 (fish, Argentina); Schlaikjer 1935C (mammals, Oligocene and Miocene, Wyoming), 1937C (fishes, Alaska); Schtylko 1934 (fresh-water fishes, W. Siberia); Sickenberg 1934B (Egyptian and European Sirenia), 1934C (manmals, Germany), 1937 (value in stratigraphy); Sieber 1935B (Anthracotherium, Italy), 1937B (Austria); Simpson, G. G. 1934B (notoungulate, Patagonia), 1935A (Chubut, Argentina, stratigraphic), 1935B (mammals, Argentina), 1935F (chiefly mammals, Rio Chico of Patagonia), 1936G (mammals of Roth collection, Argentina); Sinclair and Jepsen 1932 (Paleocene and Eccene, Wyoming, general); Smith, H. T. 1938A (New Mexico, stratigraphic); Stark et al. 1936A, B (mammals, Colorado); Stirton 1935 (beavers, particularly N. America), 1936E (mammals, Nevada and California), 1937A (mammals, California), 1937B (mammals, value in Holarctic correlation); Stirton and McGrew 1935 (Miocene and Pliocene mammals, Nebraska); Stock 1935G (mammals in well cores, California), 1935H (Sespe faunas, California), 1936K (bears, California, popular), 1937C (Sespe, California, correlation), 1937H (Eocene and Oligocene mammals) as indicators of climatic changes, California); Stylko 1930 (pike, Siberia) Šuklje 1938 (sirenians, Jugoslavia);

1938 (strentans, Jugoslavia);
Théobald 1933B (Dinotherium, Rhinoceros, France); Thorpe 1937A (Merycoidodontidae); Tièche 1938 (marine molasse, Baden); Toepelmann 1936B (bird egg, Colorado); Tokunaga 1934A (mammals, Japan), 1936E (crocodile, Taiwan);
Van de Geyn 1937B (selachians, Netherlands); Viret 1938E (mammals, France);
Wadia and Aiyengar 1938 (anthropoids, India); Weiler 1934B (fishes, Germany);
Wood, A. E. 1935C, 1936D (heteromyid rodents, Western N. America), 1936A (cricetid rodents, described by Leidy and Cope, N. America), 1936C (geomyid rodents, western U. S.); Wood, H. 1936C (rhinoceroses, Mongolia); Wood, H. and Wood 1937 (chiefly, mammals, Texas);
Yabe 1934 (coal beds, Japanese Sakhalin, stratigraphic); Young, C. 1934B (mam-

Yabe 1934 (coal beds, Japanese Sakhalin, stratigraphic); Young, C. 1934B (mammals, China), 1937F (chiefly mammals, Shansi, China); Young, C. and Tchang 1936 (chiefly Cyprinidae, China).

Faunas—Paleocene—Gazin 1938B (mammals, Utah); Jepsen 1937 (rodent, Montana), 1938 (Polecat Bench, Wyoming);

Matthew 1937 (mammals, reptiles, New Mexico); Patterson 1934A, 1935B (pantolambdid, Colorado), 1936C (mammals, Colorado); Reynolds, T. 1936 (insectivores, New Mexico); Rusconi 1937A (alligator, Ar-

gentina);
Schmidt, K. 1938 (crocodilians, Colorado); Simpson, G. G. 1935C, D, E (mammals, Colorado), 1935G, 1936F, 1937B, G (mammals, Montana), 1936D (census of mammals, Europe, Asia, N. and S. America), 1936E (mammals, New Mexico), 1937D (mammals, Wyoming), 1937I (mammals, general).

Faunas—Eocene—Anonymous 1935AO (Cecilie mine, Germany), 1937I (fishes, reptiles, England), 1938BB (red blood corpuscles, Geiseltal Braunkohle, Germany);

Arambourg 1934E (Crocodilus, Morocco); Astre 1934A (suid, France); Bachofen-Echt 1936 (feathers, Geiseltal Braunkohle); Beetz 1935 (fishes, Angola); Bettenstaedt et al. 1935 (Geiseltal Braunkohle, summary of research); Bohm 1936 (fishes, Austria); Bonillas 1936 (Lambdotherium, Wyoming); Boule and Piveteau 1935A (anoplothere, Ludian, France); Burke 1934B, 1935B, 1937 (rodents, Utah), 1935C (mammals, Utah), 1938 (rodent, Montana); Chabanaud 1937 (teleosts, Egypt); Chardin and Young 1936B (amblypod, China); Clark, W. 1934B (lemur, France); Colbert 1937A (primate, Burma), 1937C, 1938C

(artiodactyl, Wyoming); Cuvillier 1934 (fishes, Egypt);
Dartevelle 1934B, C (fishes, Congo, stratigraphic); Davis, A. 1936A, B, 1937 (London clay); Denison 1937 (mammals, Wyoming); Dietrich 1936B, C (ungulates, Germany)

Farchad 1936 (Paris basin, stratigraphic); Frost 1934A, B, C, D (otoliths, S.

England)

Gaillard 1936, 1937 (Diatryma, France); Gazin 1936C (taeniodont, Wyoming); Granger 1938B (creodont, Mongolia); Granger and Gregory, 1934 (amblypods,

Mongolia), 1938 (titanothere, Mongolia);
Heller 1934E (artiodactyl, Germany), 1935A (lemur, Germany), 1935B (bat, Germany), 1935C, 1936C (mammals, Germany); Herre 1935A (Caudata, Germany), 1935C (salamanders, Germany); Hesse, C. 1936B (fish, Washington); Hora 1937A (shark, India); Hummel 1935 (turtles, Germany); Hundt 1936B (fishes, Germany) many)

Joleaud 1934F (percoid fish, Egypt); Kuhn, O. 1938C (crocodiles, Germany);

Lambrecht 1935B (birds, Geiseltal, Germany); Lynn 1934 (snake, Virginia); Martin, E. 1937 (fishes, England, stratigraphic); Morse, H. 1934 (zeuglodont, Mississippi); Myers 1936 (albulid fish, Maryland); Orlov 1935B (review of Geiseltal faunas); Osborn 1936B (Amynodon, Mongolia); Peterson, O. 1934A (titanotheres, Utah); Piton 1934C, 1937 (teleosts, France), 1938 (characinid fishes, France); Piveteau 1935B (crocodiles, N. Africa);

Riggs and Patterson 1935 (notoungulates, Patagonia); Royo y Gómez 1935E (turtle, Spain); Russell 1935A (tillodont mammal, British Columbia); Spain); Russell 1935A (tillodont mammal, British Columbia);
Scott, W. 1937B, C, E (saber-toothed creodont, Utah); Simpson, G. G. 1936C (entelonychids, Patagonia), 1936K (Pseudostylops, Argentina), 1937A (reptiles, Argentina), 1938C (marsupial, Patagonia), 1938D (turtle, Patagonia); Stock 1933K, 1934A (primate, California), 1934B (insectivore, condylarth, California), 1934C, 1935C (creodonts, California), 1934E (hypertragulid, California), 1934G (miacid, California), 1934H (mammals, California), 1935D, (aplodont rodents, California), 1935D, 1937D (insectivores, California), 1935E, 1937A, 1938D (titanothere, California), 1936A (didelphids, California), 1936B (artiodactyl, California), 1936C (perissodactyls, California), 1938C (tarsiid primate, mixodectid, California); Swinton 1937A (iguana, Barbados), 1937B (crocodile, Belgium); Thorpe 1934A (condylarth, Wyoming), 1938 (fishes, Wyoming); Troxell 1937 (Echippus, N. America), 1938 (Diatryma, Wyoming); Voigt 1934 (fishes, Braunkohle, Germany), 1935C (frog epithelial cells, Braunkohle,

Voigt 1934 (fishes, Braunkohle, Germany), 1935C (frog epithelial cells, Braunkohle, Germany), 1937A (Pisces, Amphibia, Reptilia, Braunkohle, Germany), 1938A (red blood corpuscles, lizard, Braunhohle, Germany), 1938B (muscle tissue,

Braunkohle, Germany);

Weigelt 1934A, B, C, D, E, 1935A, B (Geiseltal Braunkohle, Germany), 1935C (Lophiodon, Braunkhole, Germany); Weil 1935 (fish, Germany); Weitzel 1935, 1938B (crocodiles, Germany); Wetmore 1938B (owl, Wyoming), 1938D (duck, Utah); Weyl 1935 (fishes, Germany); White, E. I. 1936 (percoid fishes, Egypt, Italy); Wilson, R. 1935A, 1938A (rodents, California), 1937C, 1938B (rodents, Wyoming); Wood, H. 1938A (rhinoceros, Mongolia); Wood, H. Seton and Hares 1936 (mammals, Wyoming); Wrigley and Davis 1937 (chiefly fishes, England);

Zdansky 1938 (sirenian, Egypt).

Faunas—Oligocene—Adde-Lacomme 1935 (Aceratherium, Europe); Alimen 1936 (Stampian, France); Anonymous 1936BA (rhinoceroses, U. S., popular); Astre

1934B (Bunobrachyodus, France).

Benham 1935B (*Microcetus*, New Zealand), 1937A (zeuglodont, New Zealand), 1937B, C (cetacean, New Zealand); Beregov 1936 (fish, Bulgaria); Bergounious 1936D (turtle, France); Bohlin 1937A (mammals, northwest China); Böhm 1930 (fishes, Carpathians, stratigraphic); Boni 1937B (fish, Italy); Burke 1934A (rodents, U. S.); Burke 1935A, 1938 (rodent, Montana), 1936 (rodents, western

Case 1936B (turtle, Nebraska); Chabanaud 1934A (teleosts, French museums); Clark, John 1937 (reptiles, birds and mammals, Chadron fm., S. Dakota);

Dal Piaz 1937A (anthracothere, Italy), 1937B (sirenian, Italy); 1937C (bat, Italy); Dehm 1937A (rodents, Germany); Dice, L. and Dice 1935 (hare, Nebraska); Feruglio 1936A (mammals, Argentina, stratigraphic); Figgins 1934C (rhinoceroses, Colorado);

Geais 1934 (anthracotheres, France); Germain 1938A (fishes, France); Gillet and Théobald 1936 (marine, Alsace-Lorraine); Glangeaud 1938 (Anthracotherium, France); Granger and Gregory 1936 (rhinoceros, Mongolia);

Hürzeler 1938 (anoplothere, France);
Jaroš 1937 (fish, Moravia); Jepsen 1932 (White River), 1934 (lemur, S. Dakota);
Kalabis 1938A (Syngnathus, Czecho-Slovakia) 1938B (Amphisile, Czecho-Slovakia); Kälin 1936B (crocodilid, Spain);

Leriche 1936B (fishes, Netherlands); Liebus 1935A (beaver, Czechoslovakia);

Moret 1936B (mammals, France);

Patterson and McGrew 1937 (insectivores, western U.S.); Paucă 1933B (fishes, Caucasus), 1933C (fishes, Carpathians, stratigraphic), 1934C, D, 1935C (fishes, Rumania), 1934A (fishes, Eurasia); Pauca and Protescu 1930 (fishes, Rumania); Peterson, O. 1934B (reptiles, mammals, Utah); Piton, L. 1934A, B, 1935, 1936A, B (cyprinid fishes, France); Piveteau 1934D (rodent, France), 1935C (creodonts, France);

Riabinin 1938A (Microzeuglodon, Russia); Richard 1938 (tapir, France); Roman and Boucher 1936 (Anthracotherium, France); Rusconi 1935B (primates, Patagonia); Russell 1934A (Cypress Hills beds, Saskatchewan), 1938A (creodont,

Saskatchewan), 1938B (titanothere, Saskatchewan); Rutsch 1934 (Stampian,

Switzerland);

Switzerland); chlaikjer 1934A (zalambdodont, Wyoming), 1935B (mammals, Wyoming); Schottler 1935, 1936A (anthracotheres, Germany), 1936B (Germany, correlation); Schultz, C. and Stout 1938 (Nebraska); Scott, W. 1937A (Astrapotheria, Patagonia), 1938B (artiodactyls, Wyoming); Scott, W. and Jepsen 1936 (Insectivora, Carnivora, Wyoming); Sieber 1936A (Anthracotherium, France), 1937A (mammals, Europe); Smirnov 1935 (fishes, Russia), 1936 (fishes, North Caucasus); Stehlin 1938B (stratigraphic, Upper Rhine); Stock 1934D (oreodont, California), 1936D (titanotheres, California), 1937G (mammals, California); Stock and Bode 1935 (mammals, California); Stock and Strain 1936A (coprolite, S. Dakota); Phéobald 1934, 1936 (fishes, France): Théobald and Piton, 1937 (fishes, France): Schlaikjer 1934A

Théobald 1934, 1936 (fishes, France); Théobald and Piton, 1937 (fishes, France);

Trelles-Duelo 1936 (manatee, Cuba);

Viret 1937 (mammals, Paris Basin, stratigraphic); Voigt 1937C (acanthopterygian,

Germany)

Weiler 1935Ć, D, 1936B, 1938A (fishes, Hungary); Wetmore 1937F (bird, South Dakota); Wetmore and Case 1934 (hawk, South Dakota); Wilson, R. 1934B (rodents, California), 1935D (mammals, California); Wood, A. E. 1935B (rodents, Oregon), 1937D (Rodentia, Wyoming); Wood, H. 1937A (amynodont rhinoceros, S. Dakota).

Faunas—Miocene—Adrianov, K., and Laryn 1935 (Sarmatian, Russia); Albaille 1938 (ray, France); Allègre 1938 (fishes, Helvetian of France); Andrianoff and Larin 1935 (mammals, Russia); Anonymous 1932AC (Florida), 1935AP (whale, California); Arambourg 1934A, B (mammals, E. Africa), 1934C (fishes, mammals, Abyssinia); Astre 1936C (mammals, crocodile, France), 1936D (mammals, Meso-

potamia); Augusta 1938A (*Dinotherium*, Bohemia); Bakalow 1933, 1934A, B (*Hipparion* fauna, Bulgaria); Barbour, E. and Schultz 1935 Bakalow 1933, 1934A, B (Hipparion fauna, Bulgaria); Barbour, E. and Schultz 1935 (Mesocyon, Nebraska); Bargalló 1933 (turtle, Spain); Bargalló and Royo y Gómez 1931 (Palaeotherium, Spain); Barwick 1938 (Siphonocetus, Maryland); Beregov 1934 (fish, Balkans); Berry, C. 1937 (turtle, Virginia), 1938 (Tomarctos, Maryland); Berry, C. and Lynn 1936 (turtle, Virginia); Berry, E. Willard 1934 (Patagonia); Bigot 1936A (mammals, France); Biraud 1936 (mammals, Pontian of Iraq); Bode 1934A, B (Merychippus, California), 1935A, B (mammals, Merychippus zone, California); Bohlin 1935A (Cavicornia, China), 1935D (Criotherium, Eurasia), 1935E (giraffe, Pontian, China), 1936B (antelopes, Pontian, Eurasia); Borissiak 1935, 1938B (rhinoceros, N. Caucasus), 1936B (Mastodon, N. Asia), 1937C (Paranchitherium, N. Caucasus), 1936B (Anchitherium, Caucasus); Caplan 1935 (Creede fm., Colorado); Case 1934A (dolphin, Florida); Chaput and Gillet 1938 (Istanbul, age of Pontian): Cockerell 1935 (camel, Nevada): Colbert

Gillet 1938 (Istanbul, age of Pontian); Cockerell 1935 (camel, Nevada); Colbert 1934A (suid, Mongolia), 1934B (rhinoceros, India), 1935I (Nebraska, popular), 1936A (deer, Mongolia), 1936B (Tung Gur of Mongolia); Collins, R. and Lynn 1936 (turtles, Maryland); Compton 1936 (gannet, California); Cooper, C. F.

1934B (rhinoceroses, Baluchistan);

Dartevelle 1935 (mammals, fish, Congo), 1936 (chiefly mammals, Congo); Dehm 1934 (suid, Germany), 1938 (rodents, Germany); Deraniyagala 1937B (fishes, Ceylon); Desio 1935 (N. Africa); Ehrenberg 1937C (pathological rhinoceros jaw, Austria), 1937D, E, 1938C (primates, Austria); Finlayson 1938A (penguin, Australia); Flerov 1938 (ungulates, Central Asia); Furlong 1934 (antilocaprids, Nevada);

Gazin 1935B (Florissant fauna); Gillet 1937 (reptiles, amphibians, Greece); Gilmore 1937A (turtle, California); Goudkoff 1934 (fishes, California, stratigraphic); Hesse, C. 1938B (Texas Gulf coast); Hesse, C. and Fowler 1937 (pipe-fish, California); Hopwood 1934C (primates, E. Africa);

Kellogg 1934A (whale, Patagonia), 1934B (whale, California), 1934C (whales,

Maryland); Klähn 1931 (mastodons, Germany);

Lapparent 1935 (mammals, France, stratigraphic); Laskareff 1936 (Jugoslavia), 1937A (suid, Jugoslavia), 1937B (mastodon, Jugoslavia); Lewis, G. 1934B (suid, Siwaliks); Liebus 1934A (sciurid, Czechoslovakia); Loomis 1935 (antilocaprid, Wyoming), 1936A (canids, western U. S.), 1936B (camel, Wyoming);

MacInnes 1936 (deer, Africa); Makiyama 1936 (dolphin, Japan); Malzahn 1936 (frog, Germany); Mestre 1934 (rhinoceros, France); Miller, L. 1935B (birds, California); Muheim 1934 (clupeid fish, Austria); Mulryan 1936 (Lompoc diatomite, California, stratigraphic);

Olson, B. 1938 (fishes, Idaho, popular); Olson, E. 1937D (lizard, Nebraska);

Packard, E. 1935 (whale, Oregon); Packard, E. and Kellogg 1934 (whale, Oregon); Rumania); Pavlowa 1935A (fishes, Rumania), 1935B (fishes, Europe), 1935C (Chalicotherium, Rumania); Pavlowa 1930 (Palacomeryx, Kherson); Pia 1937A, B (whales, Viennese region); Pilgrim 1934B (antelopes, Mongolia); Piveteau 1936A (mammals, Pontian, Iraq); Popoff 1932 (fishes, California); Prouty 1934 (whales, N. Carolina)

Range, P. 1937 (Southwest Africa); Riabinin 1934A, 1937A (whale, Caucasus). (Diceratherium, France); Riggs 1935 (astrapothere, Argentina); Roman and Solignac 1934 (mammals, N. Africa); Roman and Viret 1934 (mammals, France); Royo y Gómez 1929C, 1934, 1935B, F (turtle, Spain), 1929A, 1931A, 1936B (mammals, France);

mals, Spain), 1936C (chiefly mammals, Spain);

mals, Spain), 1936C (chiefly mammals, Spain);
Sakai 1935 (Desmostylus, Japan); Scharf 1935 (mammals, Oregon); Scheid 1937 (fishes, Idaho); Schlaikjer 1934B (oreodonts, Wyoming), 1937A (tapir, Wyoming), 1937B (Parahippus, Wyoming); Schultz, C. 1938B (Nebraska, correlation); Seemann, I. 1938 (mammals, Germany); Sickenberg 1938 (Desmostylus); Simionescu 1935 (Anthracotherium, Rumania); Spasski 1933 (Cetacean, USSR); Stefanini 1934B, 1935A, B (Cyrenaica); Stehlin 1936B (gazelle, Switzerland), 1937A (deer, Europe and Asia); Stirton 1934A (Amblycastor, Mongolia); Stock

1937A (deer, Europe and Asia); Stirton 1934A (Amblycastor, Mongolia); Stock 1935B (artiodactyls, California), 1937B (peccary, California), 1937F (mammals, Temblor fm., California); Szalai 1936B (Testudo, Hungary); Tagami 1936 (Desmostylus, Japanese Sakhalin); Tobien 1938B (Hipparion, S. W. Germany); Tokunaga 1936D (Desmostylus, Japan); Tokunaga and Saito 1938 (pomacentrid fish, Japan); Tolmachoff 1934 (scombrid fishes, Colombia); Van de Geyn 1937A (fishes, Netherlands, stratigraphic); VanderHoof 1937A (Desmostylus); Villalta and Crusafont 1934 (rhinoceros, Spain); Viret 1935B (mustelid, France), 1936 (Sus, France, stratigraphic); Viret and Hürzeler 1937 (mammals Aquitanian, France):

telid, France), 1936 (Sus, France, stratigraphic); Viret and Hürzeler 1937 (mammals, Aquitanian, France);
Weitzel 1938A (frog, Germany), 1938C (crocodiles, Germany); Wetmore 1934D (quail, Nebraska), 1936C (hawks, Nebraska), 1938A (birds, Maryland); Wilson, L. 1935 (marine mammals, California), 1936 (dolphin, California); Wood, A. E. 1935A (cricetid rodents, western U. S.), 1936B (rodents, Mongolia), 1936F (heteromyid rodents, western U. S.); Wurm 1935 (Brown Coal, Germany, popular); Young, C. 1936B (frog, Shantung, China), 1937C (mammals, Shantung and Hopei, China); China):

Zapfe 1937 (seal, Czechoslovakia); Zazvorka 1937 (castorid rodent, Bohemia); Zbyszewski 1937 (chiefly mammals, Portugal); Zimmerman, P. 1935 (fishes,

Switzerland, stratigraphic).

Faunas—Pliocene—Alekseiev 1937 (deer, Mongolia); Anonymous 1935X (giant tortoises, popular), 1935BG (discovery in Africa);
Bakalow 1936, 1938 (Mastodon, Bulgaria); Barbour, E. and Sternberg 1935 (Gnathabelodon, Kansas); Barty 1936 (Dinotherium sands, Germany); Beregov 1938 (fish, Bulgaria); Bohlin 1936A (mammals, E. Asia); Bordas 1934 (mammals, Argentina), 1935B (megatheriids, S. America);

Cabrera 1936B (procyonid, Argentina); Castellanos 1936 (Araucanian of S. America); Chaffee 1936 (rodent, Nevada); Chardin 1938A (chiefly mammals, Choukoutien), 1938C (Villafranchian of China, stratigraphic); Chardin and Licent 1936 (chalicothere, China); Chardin and Trassaert 1937B (artiodactyls, China), 1938 (cavicorns, China); Colbert 1938A (peccaries, Western N. America); Compton 1935A (bird, Nebraska), 1935B (birds, S. Dakota);

Dietrich 1938 (elk, Germany); Dunkle 1938 (mustelid, Kansas);

Dietrich 1938 (elk, Germany); Dunkie 1938 (mustelid, Kansas);
Edinger 1938B (ape, Egypt);
Friant 1936A, 1937B (rodent, Pontian of Mongolia); Furlong 1935 (antilocaprids, Nebraska); Furon 1937 (mammals, Iran, stratigraphic);
Gallwitz 1935 (Saxony, stratigraphic); Gazin 1934A (hares, Idaho), 1934C (mustelids, Idaho), 1935C (antilocaprid, Idaho), 1936A (Hagerman fauna, Idaho), 1937A (mustelids, Idaho, Texas), 1938A (peccary, Idaho); Gregory, J. 1937 (camel, S. Dakota), 1938A (Merychippus western U. S.); Grupe 1936 (mammals, Cormony, stratigraphic);

Germany, stratigraphic); Halet 1937C (sharks, Belgium, stratigraphic); Hall, E. 1935 (mustelid, California); Heller 1936A (chiefly mammals, Germany), 1938 (bears, Germany); Hesse, C. 1934 (vole, California), 1935B (mastodon, Nebraska), 1935E (chiefly mammals, Nebraska), 1936C, 1936D (chiefly mammals, Oklahoma); Hibbard 1934 (felids, associated fauna, Kansas), 1936 (sunfishes, Kansas), 1937D (chiefly mammals, Texas), 1937E (mammals, Kansas); Howchin 1935 (fishes, Australia, stratigraphy); Huey, A. 1937 (horses, California, stratigraphic);

Johnston, C. 1937A (mammal tracks, Texas), 1937B (rhinoceros, Texas), 1937D, 1938A (horse, Texas), 1937F (turtle, Texas), 1938B (coyote, Texas); Knechtel 1936 (mammals, Arizona); Knight, S. 1935 (North Park fm., Wyoming, stratigraphic); Kormos 1934A (mustelids, Hungary), 1934B (pangolin, Hungary), 1934C (rodent, E. Asia), 1934D (insectivores, bats, and rodents, Hungary), 1935B (voles, Huntary), 1937C (mammals, Hungary), 1938A (shrews, Hungary), 1938B (pangolin, Hungary), 1938B (pangolin, Hungary), 1938B (pangolin, Hungary), 1938B

(cricetids, Hungary); Kraglievich 1934B (S. America);
Lambrecht 1938 (bird footprint, Persia); La Motte 1936 (mammals, California)
Lewis, G. 1938C (*Orycteropus*, India), 1938D (rodent, Siwaliks), 1938E (giraffids, Siwaliks); Licent and Trassaert 1935 (mammals, central Shansi); Lungershausen

1938 (Ukraine);

McGrew 1935 (canid, Nebraska), 1938B (mammals, Nebraska); Michoux 1934, 1935 (mammals, France, stratigraphic); Miller, A. H. and Ashley 1934 (goose footprints, California); Miller, L. 1937 (puffin, California); Miller, L. and Johnstone 1937 (Parapavo, Texas); Montanaro 1934 (whale, Italy); Morosan 1934C (mammals, Rumania), 1936B (Dinotherium, Rumania), 1936C (Dinotherium, Scandinavia); Morse, R. and Bailey 1935 (Neohipparion, California); Olson, E. and McGrew 1938 (mammals, Honduras);

Patterson 1937C (didelphines, Argentina); Pietschmann 1934 (fish, Austria); Ramaccioni 1935, 1936B (Elephas, Italy); Richey 1938 (canid, California); Riggs 1934 (marsupial saber-tooth, Argentina), 1936A (Argentina, stratigraphic); Roman 1935B (mammals, France); Roxo 1937B (Brazil); Rusconi 1934C, D, E, 1937H, 1935H, 1937E (Puelchense sands, Buenos Aires), 1934F (chinchillid, Uruguay), 1934G (mammals, Argentina), 1936B (Ensenadense beds, Argentina), 1937B (lizards, Argentina), 1937C (tapir, Argentina), 1938D (bears, Argentina);

Sarra 1937 (fish, Italy); Schaub 1936A (hamster Eastern Europe, 1936C (Megalovis, arra 1937 (fish, Italy); Schaub 1936A (hamster Eastern Europe, 1936C (Megalovis, Eurasia), 1937B (cavicorn, China); Schultz, J. 1936 (Plesippus, California); Shikama 1936A, C, E (proboscidean, Japan), 1937A (cervids, Formosa); Sickenberg 1936 (bovid, Samos); Simionescu 1934, 1938 (Hipparion, Gazella, Rumania); Stefanini 1935C (Elephas, Italy); Stehlik 1936 (Canis, Czechoslovakia); Stehlin 1934B (Bubalus, Italy); Stirton 1934B (mammals, California), 1936A (mammals, N. America, correlation), 1936B (ruminant, Texas), 1936C (beaver, Arizona); Stock 1936E (Pliomastodon, Nevada), 1936L (mammals, California); Stolley 1938B (Hipparion, Sylt, stratigraphic); Stovall and Strain 1936B (mammals, Oklahoma); Stromer 1937A (mammals, Germany), 1938A (ungulates, Germany); aylor, E. 1937, 1938 (amphibians, Kansas); Tobien 1936 (suids, Egypt); Tokunaga Taylor, E. 1937, 1938 (amphibians, Kansas); Tobien 1936 (suids, Egypt); Tokunaga

1935D (rhinoceroses, Japan); Tugarinov 1935B (birds, Siberia); VanderHoof 1934B (mammals, California); Van Tuyl and Lovering 1935 (*Pliohippus*, Colorado, stratigraphic); Viret 1933C (mammals, Catalogne); Vozne-

mipus, Colorado, stratigraphie); viret 1933c (mammais, Catalogne); voznesenski 1937 (chiefly mammals, Meotic, Russia);
Waagen 1934 (mammals, Austria); Weinert 1938B (Africanthropus, "late Pliocene" associated with "Hipparion," later referred to Quaternary in Weinert 1938D); Wetmore 1937C (grebe, California), 1937D (birds, Kansas); Wilson, R. 1934C (castorid rodent, Oregon), 1936A (rodents, Nevada), 1937A, B (rodents, Western N. America), 1937D (rodent, Mexico); Wood, A. E. 1936E (rodent, Kansas), 1936H, 1937A (mammals, California), 1937B (rodents, Siwalik beds, India); Young, C. 1938 (Stegodon, Kwangsi, China);
Zdansky 1935A (perissodactyls, Pontian, China), 1937 (Promephitis, Pontian, China)

Faunas—Quaternary—Abel 1935A (mythical mammals, Europe); Absolon 1935A (Paleolithic, Moravia), 1938 (Diluvial mammals, Moravia); Adametz, Leopold 1934 (domestic mammals of Alpine man), 1937 (Neolithic Ovis, Europe); Adlerberg 1933 (pig ancestry); Afamassieff 1936 (horse ancestry); Akabori 1937 (man, Asia); Albritton and Bryan 1938 (mammals, Texas); Alimen and Cailleux 1937 (bovid, France); Allen, G. 1937 (Geocapromys, Bahamas); Amsden 1931 (manhunting); Anderson, C. 1937B (marsupials, New Guinea), 1937C (marsupials, New Guinea; crocodile and ratite, Australia); Anderson, C. and Fletcher 1934 (Cuddie Springs, New South Wales); Anderson, F. 1937 (mastodon, Illinois); Andia 1935B (Megatherium, Argentina); Andrée 1933 (musk oxen, diluvial, Germany); Angeles d'Ossat 1934 (Saccopastore man); Anonymous 1931Z (man), 1931AB, 1932AL, 1933AG, 1933AI, 1933AJ, 1933AK (man, E. Africa), 1931AC, 1932AO (Asselar man), 1931AD (Jervois skull), 1932AK (man, Algeria), 1932AI (Rhinoceros, Carpathians), 1932AP (man, S. Africa), 1932AN (man, new find),

1933AF, 1933BT (man, China), 1933Y (man, Java), 1933Z (man, Nevada), 1934I (Struthiolithus, N. China), 1934M (man, antiquity in N. America), 1934AA (man. (Struthbuttus, N. Chila), 1954M (man, antiquity in N. America), 1954AA (man, associated mammals, Ukraine), 1934AD (Elephas, Illinois), 1934AZ (horse, mammoth, California), 1934BA (fishes, Black Sea), 1934BX (man, Palestine), 1935F (mammoth, England, popular), 1935K (man, California), 1935N (mammals, Illinois), 1935AN (mastodon graveyard), 1935AR (peccary, Missouri), 1935AU (mammals, chiefly elephants, Oklahoma), 1935BL (elephant with dart point, Texas), 1936AH (man, associated mammals, Moravia), 1936AO (Malta), 1938AX (man, England), 1937L (man, associated musls, or Illinois), 1937M (Biberry, Man, associated musls, or Illinois), 1935AB (man, associated musls, or Illinois), 193 (man, England), 1937L (man, associated musk ox, Illinois), 1937M (Pithecanthropus, new find), 1937AG (man, associated bone artifacts, Japan), 1937AX (mammals, S. Carolina), 1938AX (mammoth, popular); Antevs 1935B, 1936, 1936B, 1937B, 1938B (man, N. America), 1935C (artifacts with mammals, New Mexico), 1937C, D, 1938 ("Minnesota girl"), 1938BF (man, England); Antoine Mexico), 1937C, D, 1938 (Minnesota girl'), 1938 ff (man, England); Antoine 1934 (mammals and associated artifacts, Morocco); Antonius 1938 (rock pictures, S. Africa); Arambourg 1934F (fishes, reptiles, Africa); Armstrong 1937 (Paleolithic man, England); Astre 1934C, 1936A (mammals, France), 1935 (Lepus variabilis, Pyrenees), 1937B (bovids, Pyrenees), 1937C (bovids, France); Auerbach 1934 (musk ox, Germany); Aufrère 1936A, B (Cervus, France); Avery 1938 (origin); Äyräpää 1936 (man, Finland);
Baas 1936 (Bos, Germany), 1938A (Canis, Germany), 1938B (mammals, Germany); Baden-Powell 1934 (mammals, England); Baden-Powell and Elton 1937 (fishes), birds mammals, Outer Hebrides); Bailey, T 1935A (mammals, California).

birds, mammals, Outer Hebrides); Bailey, T. 1935A, B (mammals, California); Baker, F. 1934 (Elephas, Illinois); Balland 1936 (mammals, France); Barbour, E. 1934A (Mastodon, Nebraska), 1934B (Symbos, Nebraska); Barbour, E. and Schultz 1934B (Titanotylopus, Nebraska), 1936A (chiefly mammals, Nebraska), 1936B (man, mammals, Nebraska), 1937A (early Pleistocene, Nebraska), 1937B (mammals, Nebraska); Barras de Aragón 1933, 1934 (man, Spain); Bartucz 1934 (man, Hungary); Bastin 1933C (Pleistocene, Ardennes, France), 1935 (Elephas, France); Bate 1935A (mustelid, Sardinia), 1937A (mammals, England); Baudouin France); Bate 1935A (musterne, Sardina), 1937A (mammals, England); Batadouin 1934A, 1935 (Bos, France), 1934B (rock engraving, two-headed ovid, Africa), 1937B (man, France); Beckers 1934B (elephant, Netherlands); Beebe 1935 (Bermuda cahow); Behlin 1934 (mammals, Germany); Behr 1938 (mammals, Russia); Beliaeva 1933C, 1935 (mammals, W. Siberia), 1933D (mammals, N. Caucasus); 1934 (mammals, B. Gergiz river basin), 1936 (Elephas, Russia); Bell, E. 1934 (antiquity of man, N. America); Benham 1934 (Emeus, New Zealand); Beninde 1937B (Grama, Carmany), Basildenna, 1934B, 1938B, 1938B, (Staibbillin 2008). 1937B (Cervus, Germany); Berckhemer 1934B, 1936B, 1937B (Steinheim man), 1935B (mammals, Untertürkheim), 1934D, E, F (Steinheim man, associated mammals), 1934G (Steinheim man and the "Cannstatt race"); Berger 1935C, F mammals), 1934C (Steinheim man and the Cambatter late), Bergel 1996, in (Archidiskodon tusk); Berlin 1938 (Cervus, Scandinavia); Berry, G. 1935 (man, S. Africa); Berthier 1934 (mammals, N. Africa); Berthier 1934A (fish, amphibia, reptiles, Choukoutien), 1937 (turtles, China); Bigot 1935A, B (mammals, Isles of Jersey, Aurigny); Bird, J. 1938B China); Bigot 1930A, B (mammals, Isles of Jersey, Aurigny); Bird, J. 1938B (mammals, man, Patagonia); Birkner 1932 (man, Europe), 1935 (man, Palestine), 1936 (Switzerland); Blane, A. 1934, 1935A, B (mammals, Italy), 1935D (Saccopastore locality), 1937A (mammals, Italy, stratigraphic), 1938C (significance for glacial geology); Blane, S. 1934 (man, Sauveterrian of France); Bodenheimer 1937 (relict elements, Palestine); Boghachev 1928B (Clupeidae), 1938 (glacial finds, Volga); Bogolyubskii 1933 (origin of domestic animals); Bolivar 1935 (Elephas, Spain); Bonch-Osmolovskii 1929 (Crimea), 1932 (Elephas, Russia), 1935 (man and mammals, Paleolithic, Crimea); Bonch-Osmolovskii and Gromov 1936 (man and mammals, Paleolithic, Russia); Bonin 1935A (man, upper Paleolithic of Europe), 1935B (man, Magdelenian of France); Boswell 1935C (man, E. Africa). Europe), 1935B (man, Magdalenian of France); Boswell 1935C (man, E. Africa), 1986 (European man, stratigraphic); Boswell et al. 1935 (man, England, stratigraphic); Bouchereau 1930 (man, France); Bourcart 1937B (Morocco, stratigraphic) graphic); Bowden 1937, Bowden and Lopatin 1936 (man, mammoth, California); graphic); Bowden 1937, Bowden and Lopatin 1936 (man, mammoth, California); Bowler-Kelley 1937 (paleolithic chronology, Europe and Africa); Branca 1938 (mammals, Ecuador); Brauner 1933 (origin of domestic animals); Brentana 1936 (Bison, paleolithic, Italy), 1938 (equids, Lombardy); Breuer 1938 (deer, Austria); Breuil 1934B (Pleistocene, Europe, stratigraphic), 1938B (mammals, France, stratigraphic); Breuil and Koslowski 1934 (paleolithic of Europe, stratigraphic); Brøgger 1937 (man, paleolithic, Norway); Brongersma 1937A (Felidae, Java and Sumatra), 1937B (Hyaena, Java); Broom 1936E (baboon, S. Africa); Brown, B 1928B, 1932B (man, N. America); Brown, Ralph 1938 (Minnesota man); Brudin 1936 (mammals, Azov); Bryan, K. 1935 (Minnesota man, stratigraphic), 1937B (man, N. America), 1938 (mammoth. Texas); Brvan. K. and MacClintock 1938 (man, N. America), 1938 (mammoth, Texas); Bryan, K. and MacClintock 1938

(Minnesota man, stratigraphic); Bryan, K., Retzek and McCann 1938 (Sauk Valley skeleton); Bubnoff 1936A (North Europe); Buchholz 1936 (mammals, birds, Moscow); Bull et al. 1934 (mammals, Gt. Britain, stratigraphic); Burchak-Abramovitch 1935A (mammoth, Ukraine), 1935B (mastodon, Ukraine), 1935C (Ursus, Ukraine), 1936 (marmot, Ukraine); Burchell 1931 (man and Ice Age); Buren 1936 (man and mammals, Italy); Burnet 1938 (early man, New Mexico); Bury 1935 (mammals, Great Britain, stratigraphic); Butter 1937 (mammals,

Holland);

Cable 1934 (mastodon, Iowa); Cabrera 1934A (jaguars, S. America), 1938 (horse, first domestication); Caccia 1935 (Bos, Italy); Cahn 1936 (Castoroides localities, U. S.); Callenfels 1936B (man, with mammals, Java); Cameron 1934 (neolithic man, England); Campbell, E. 1936 (California, archeological); Campbell, E. and Amsden 1934, Campbell, E. and Campbell 1935 (mammals, Pinto Basin, Texas); Carleton 1936, 1937A, B (lemurs, Madagascar); Case et al. 1935 (Elephas, Michigan); Castellanos 1937B, 1938 (man, S. America); Chakravarti 1935A, D, 1937B, 1938 (proboscidean, India); Chakravarti and Bhaskara 1934 (Equus, India); Chang, H. 1934 (mammals, S. China); Chapman 1934A (koala, phalangers, Australia); Chardin 1935B (man in N. America, associated faunas), 1937C (man, and mammals, India), 1937E (Pleistocene of China, stratigraphic), 1938D (man in Southeastern Asia, stratigraphic); Charlemagne 1935A (mammals, Ukraine), 1935B (rock thrush, a Tertiary relic, Ukraine); Childe 1935 (mammals, Russia); Chiplonkar 1934 (frog, India); Clark, W. 1938A, B, C (Swanscombe man); Clements 1937, 1938 (man with proboscidean, California); Coffin 1937 (man, Colorado); Colbert 1937B (N. American mammals, relation to Eurasian forms); Compton 1934C (birds, Rancho La Brea), 1937 (shrews, Rancho La Brea): Cooper Amsden 1934, Campbell, E. and Campbell 1935 (mammals, Pinto Basin, Texas); Compton 1934C (birds, Rancho La Brea), 1937 (shrews, Rancho La Brea); Cooper, C. L. 1937 (Bison, Wisconsin); Coulonges 1935 (mammals, Magdalonian of France); Cox, P. 1934 (antiquity of man, N. America); Cummings, B. 1935 (Pleistocene man, Arizona);

(Pleistocene man, Arizona);
Dahr 1935 (Felis, neolithic, Sweden), 1936 (domestic dogs, miolithic, Sweden);
Dalloni 1936 (man, Tibesti, N. Africa); Dampell 1936 (mammoth, Russia);
Dangeard 1936 (Normanian, France, stratigraphie); Dart 1933 (man and mammals, S. Africa); Davidson 1937 (Australia); Davis, W. B. 1937 (gopher, Oregon);
Debruge 1935 (mammals, N. Africa); Degerbøl 1933 (Carnivora, Denmark);
Dehm 1937C (Elephas, Bavaria); Delafosse 1935 (proboscideans, France); Delage
1935 (mammals, France); Dietrich 1937B (suids, E. Africa), 1937C (girafids
and bovids, E. Africa); Dietrich 1938B (Brandenburg, popular); Dines 1938
(Swensombe man stratigraphie): Doumerque 1934 (mammals, France): Drenand bovids, E. Africa); Dietrich 1938B (Brandenburg, popular); Dines 1938 (Swanscombe man, stratigraphic); Doumergue 1934 (manmals, France); Drennan 1930B (man, S. Africa), 1937C (Florisbad man); Dreyer 1935A, 1936A, 1938A (Florisbad man), 1935B (man, S. Africa); Dreyerand Lyle 1931 (man and mammals, S. Africa); Dubois, E. 1934A, B, 1935A, B, C (Pithecanthropus), 1936 (man, E. Asia), 1937B, C, 1938A, B (man, Java); Dubois, E. and Leakey 1934 (man, Java and E. Africa); Dutertre 1934 (mammoth, France); Edinger 1934B (musk oxen, Germany); Edmunds et al. 1938 (man, Saskatchewan); Edwards, W. 1938 (England, stratigraphic); Efimenko 1935 (paleolithic station, East European plain), 1937 (paleolithic, Russia); Egorov 1932 (Elephas, Russia); Ehrenberg 1934D (pre-glacial, Germany), 1936E (Austria); Ehrhardt 1935, 1937 (man, Europe); Etzeld 1936 (mammals, Ecuador); Fabian 1936 (mammals and associated artifacts, Moravia): Fabre, A, 1936 (France,

Fabian 1936 (mammals and associated artifacts, Moravia); Fabre, A. 1936 (France, stratigraphic); Fallaize 1935 (early man, associated mammals, U. S.), 1937B (reptile, mammals, Palestine, 1937C (Sinanthropus, other fossil men), 1938A, B, D (Paranthropus, S. Africa), 1938C (Australopithecus, S. Africa); Farrington 1901 (Chicago); Fauler 1938 (man, Germany); Ferrant 1936, 1937, 1938 (manmals, Luxembourg); Fiasson 1936 (Rhône valley, stratigraphic); Figgins 1935A (man, New Mexico); Findeisen 1930 (man and mammals, paleolithic, Siberia); Fischer, C. 1937 (man, Europe); Fischer, E. 1934 (man, general); Fleissig and Kormos 1934 (early man in Hungary); Flerov 1934A, 1935 (reindeer, Siberial); Fleure 1938 (man, Java); Flores 1936 (Brazil, stratigraphic); Florschutz and Van der Vlerk 1936 (Hengelo man, associated mammals, Netherlands), 1938 (mammal localities, Holland); Franz, H. 1936 (thermophiles, Europe); Franz, L. 1935 (mammals, Czechoslovakia); Frenguelli 1934 (man in S. America, stratigraphic), 1936 (sloth, Argentina, stratigraphic); Freudenberg 1935 (Ovibos, Germany); Frickhinger 1934 (Neanderthal man), 1936 (mammals, Germany); Fromaget 1936 (man, associated mammals, Indo-China), Fuchs 1937 (mammals, E. Africa, strati-

Gagnebin 1935 (mammoth, Switzerland), 1937 (rhinoceros, Switzerland); Gaillard 1934 (Egypt, paleolithic and neolithic); Galbreath 1938 (mammals, Illinois); Galloway, A. 1936 (man, Africa), 1937C (Boskop race); Galloway, A. and Wells 1934 (man, S. Africa); Gallwitz 1937 (Elephas, Saxony); Gams 1934 (Poland, correlation), 1938 (Pleistocene, stratigraphic); Gardet 1938 (mammals, France, stratigraphic); Gardner and Bate 1937 (Palestine); Garrod 1936A, 1938A (upper paleolithic, general); Gattefossé 1937 (primate, Morocco); Gavelin 1935 (mammoth, Sweden); Gazin 1935D (mammals, Idaho), 1938C (moose, Indiana); Genna 1936 (Neanderthal man, Italy); Gerber 1936B (marmots, Switzerland); Geyer 1934 (fish, Saxony); Giesler 1937 (Paleolithic man, Württemberg); Gillet and 1934 (fish, Saxony); Giesler 1937 (Paleolithic man, Württemberg); Gillet and Schneegans 1935 (mammals, Alsace-Lorraine, stratigraphic); Girmounsky 1932 (Anthropozoic, USSR), 1936 (Europe, stratigraphic); Glangeaud 1935 (whales, France); Goddard, P. 1927 (man, N. America); Golomshtok 1938 (paleolithic, Russia); Golubov 1935 (Russia, popular); Gordon 1932 (man, general); Götzinger 1936, 1937B (paleolithic, Austria); Grahmann 1934A (fishes, Saxony), 1934B (Saxony); Gremiatzky 1934C (Podkumak man); Gripp, K. and Beyle 1937 (stragraphic, Germany); Gromov 1932B (mammals, USSR), 1935A (paleolithic, Eurasia), 1935B (Volga region, stratigraphic), 1936A (Russia), 1936B (Russia, stratigraphic), 1937A, C (mammals, Russia), 1937D (chiefly mammals, Siberia), 1937E (Elephas, Russia); Gromova 1928B (prehistoric lion, Europe), 1932B (Russia), 1933B (origin of domestic animals), 1935A (rhinoceros, Volga region), 1935B, C (Bison, Russia), 1935E (mammals, man, Russia), 1935F (bovids, Crimea), 1937 (mammals, N. Caucasus); Gromova and Gromov 1937 (mammals, Crimea, stratigraphic); Grotau 1930 (man, associated fauna, White Russia); Gubkin 1932 (general); Guerassimov 1937 (Caspian region, stratigraphic); Gumpert 1934 (man, Bavaria); pert 1934 (man, Bavaria);

Haar 1934 (Solo man, associated fauna); Halet 1934 (mammals, Belgium, stratigraphic), 1937A (rhinoceros, France); Halicky 1932 (Poland); Hall, E. R. 1936 (mustelids, N. America); Hansen 1934 (man, Utah); Harnly 1934 (mammals, Kansas); Hasse 1930 (Saiga, Belgium); Haupt 1938 (red deer, Germany); Hawkes, J., Hawkes, and Terra 1934 (northern India); Hecker 1938 (frozen mammoth) J., Hawkes, and Terra 1934 (northern India); Hecker 1938 (Hozen mammoth); Heinevetter 1937 (mammals, Silesia); Helbing 1934 (Felis, Germany), 1936C (mustelids, Germany); Heller 1934A (marmot, Germany), 1934B (small mammals, Germany), 1934F (mouse, Germany), 1936B (chiefly mammals, Germany); Hescheler 1938 (Elephas, Switzerland); Hibbard 1937A (vole, Kansas), 1937B (prairie dog, Kansas), 1937C (mammals, Kansas); Hillebrand, J. 1935 (paleolithic, Hungary); Hilzheimer 1934B (beaver, Germany), 1937 (bear, Germany); Hinton 1932B (France and Kimphane 1932F (mammals, Kansas)). 1938, Hinton et al. 1938 (Swanscombe man); Hofmann and Kirnbauer 1935 (mammals, Austria); Hopwood 1934B (mammals, E. Africa), 1935A (man, elephants, associated Pleistocene mammals), 1935C (Pleistocene stratigraphy); 1936B (mammals, E. Africa), 1937D (horses, E. Africa); Hora 1937B (fishes, India); Hornung 1933 (man and apes, Württemberg), 1936 (carnivores, Germany); Howard, E. 1933, 1935A, B, C, 1936A, C, D, E, F, G, H, 1937A, B, 1938B (man in N. America); Howard, E., and Antevs 1934 (man, N. America); Howard, Hildegarde 1935B, 1936A, 1937, 1938A (birds, Rancho La Brea), 1936B, C (birds, California); Howell 1938 (Sciuridae, N. America); Howells 1938 (man, Wyoming); Hoyer 1937 (Poland); Hrdlička 1937A (Minnesota man), 1937C (early man in America); Hume 1937 (chronology); Hundt 1936A (mammals, Germany); Hurst, C. T. 1937, 1938 (man in America): mals, Austria); Hopwood 1934B (mammals, E. Africa), 1935A (man, elephants,

C. T. 1937, 1938 (man in America); Ilie 1935 (mammals, Rumania); Iverson 1934 (Equus, Denmark); Jackson, J. W. 1936 (mammals, England); Jacobshagen 1934B (mammoth, Germany; Jägerskiöld 1932 (mammoth, Sweden), 1933B (Alca, Sweden); Jalhay 1935 (Quaternary chronology); Jaume 1935 (mammals, Spain); Jayet 1935B (man, France), 1938 (shark, France, stratigraphic); Jeannel 1934A (Ethiopia, general); Jenks 1934, 1936, 1937B, 1938 (man, Minnesota), 1937A (chiefly mammals, Minnesota); Jenks and Wilford 1938 (Sauk Valley skeleton); Jessen and Farrington 1938 (Ballybetagh bogs, Ireland); Jillson 1936 (Big Bone Lick, Kentucky); Johnston, C. 1935 (peccaries, Oklahoma), 1937C (sloth, Texas); Joleaud 1933F (chronology, N. Africa), 1934B (Nigeria), 1934G (Equus, Sahara), 1934H, 1936A (mammals, N. Africa), 1935A (chiefly mammals, N. Africa), 1936D (man, general), 1937F (mammals, France); Joleaud and Lombard 1935 (Elephas, Central Africa); Joleaud and Menchikoff 1934 (mammals, N. Africa); Joleaud and Rouball 1936 (Elephas, Algeria); Jones, T. 1937 (primates, Sterkfontein); Kadić 1936, 1937 (Hungary); Kappers 1935 (Florisbad man), 1936A (Solo man); Kay, G. and Leighton 1938 (Minnesota man, stratigraphic); Kehoe 1935 (Fort River Dam, Montana); Keith 1932 (Solo man, Java), 1932B (man, S. Africa), many); Jägerskiöld 1932 (mammoth, Sweden), 1933B (Alca, Sweden); Jalhay

River Dam, Montana); Keith 1932 (Solo man, Java), 1932B (man, S. Africa), 1932C (Palestine man), 1935C (man, stratigraphic); Keyes 1938 (Minnesota man, stratigraphic); King, W. B. 1938 (Swanscombe man, stratigraphic); King, W. B.

and Oakley 1936 (Pleistocene, Thames Valley); Kirchner 1936 (Cervus, Germany); Kirnbauer 1935 (mammals, Austria); Koenigswald 1933B (Java, Solo man, associated faunas), 1934A, B, 1935B, E, F, G (mammals, Java), 1936A, B (Modjokerto man), 1936D, 1937B, 1938A, B, C (Pithecanthropus), 1937A (man, mammals, Pleistocene, Java, China), 1937C (early man and stratigraphy, Java); Koenigswald and Weidenreich 1938 (Pithecanthropus); Kohl-Larsen 1936B (man, E. Africa); Konior 1936 (mammals, Pleistocene, Poland); Köppel 1935A, C (man, Palestria), 1936B (Secondators, parastratigraphia), 1936 (Noonderthal wan) E. Africa); Konior 1936 (mammals, Pleistocene, Poland); Köppel 1935A, C (man, Palestine), 1935B (Saccopastore man, stratigraphic), 1936 (Neanderthal man), 1937 (Steinheim and Palestine men); Kormos 1938C (general, Hungary); Kraglievich 1934A (sloth, Argentina); Kraglievich and Rusconi 1930 (mammals, S. America); Kranz 1935 (mammals, Germany); Krumbeck 1934 (mammals, Germany); Kugler 1936 (mammals, Trinidad, stratigraphic); Kuhn, E. 1935 (mammals, Switzerland); Kunst 1937 (deer, Holland); Kwaschnin-Ssamarin 1933 (Bison, Lithuania); Kyrle 1938 (man, Austria);
L. 1933 (Eoanthropus); L., J. 1932 (man, Thibet); Lacaille 1936 (paleolithic, England, stratigraphic); Lacharrière 1932 (man, Sahara); Lamberton 1934, 1936A, B, C, 1937, 1938, 1938B (lemurs, birds, Madagascar); Langelier 1935 (Dinornis and Aepyornis); Leakey, L. 1935A, B, C, 1936A (man, Kenya), 1936B (man, associated mammals, E. Africa), 1936C (stone age, Africa); Lebzelter 1932 (Paleoanthropology); Lecca 1930 (Palaeoanthropology, Europe); Le Du 1934A, B (man

associated hammals, E. Africa), 1900C (stone age, Africa), Lebzetter 1932 (fasco-anthropology); Lecca 1930 (Palaeoanthropology, Europe); Le Du 1934A, B (man and mammals, N. Africa); Leighton 1936B (man and mammals, Texas, geologic age); Leonardi 1935B (Elephas, Italy); Lepikash 1932 (man, USSR), 1935, 1936 (mammals, Ukraine, stratigraphic); Lepikasar 1938A (beaver, Estonia), 1938B (mammals, Estonia); Leppääho 1936 (seals, neolithic, Scandinavia); Le Rouzic 1935 (mammals, France); Lhote 1936 (paleolithic and neolithic sites, Sahara); Liebus 1935B (mammals, Czechoslovakia); Lindig 1934 (man, Germany); Lion 1933 (mammals in tar, popular); Lönnberg 1937 (mammals, E. Africa), 1938 (Pithecanthropus); Lorenzo and Erasmo 1933 (association of man and Elephas antiquus, Italy), 1935 (hippopotamus, Italy), 1938 (mammals, Italy); Loukashkin 1934, 1936, 1937 (mammals, Manchuria); Lowe, C. 1938 (man in S. Africa); Lug 1934, 1935A (Pleistocene, Nebraska), 1935B (man in Nebraska, stratigraphic); Lungershausen 1934B (Pleistocene loess, Ukraine, stratigraphic), 1938 (Ükraine); Lunievsky 1938 (mammut, Poland); Lyon, G. M. 1938 (ground sloth, California); Lyon, M. 1934, 1936 (mammals, Pleistocene, Indiana); Lyon, M. and Hall 1937

(Symbos, Pleistocene, Indiana) McCallien 1937 (Scotland); MacClintock 1936 (Pleistocene, England, stratigraphic); MacClintock, Barbour et al. 1936B (N. America, lake); McCown 1934A, B, C, 1935, 1936A, B (Neanderthaloid man, Palestine); MacCurdy 1934A (man, Asia), 1934C, 1936A (Neanderthaloid man, Palestine); MacCurdy et al. 1937 (man); Macfarlane 1937 (man, associated fauna, S. Africa); MacLennan 1935 (Bushman or Boskop, S. Africa); Mahony et al. 1936 (man, Australia); Makiyama and Kimizuka 1934 (frog, Japan); Malycheff 1936 (Rhône valley, stratigraphic); Marçais 1934 (Rabat skull, Morocco); Marchand 1934A, 1937 (mammals, N. Africa), 1936 (man, N. Africa); Marquez 1938 (mammals, Colombia); Marston 1936A, 1937B, 1938, Marston et al. 1938 (Swanscombe man); Marwick 1937 (moas, New Zealand); 1938, Marston et al. 1938 (Swanscombe man); Marwick 1937 (moas, New Zealand); Masing 1933 (origin of domestic ducks); Mason, H. 1934 (mammals, California); Matiegka 1934B, 1938 (Předmost man); Maxim 1936 (Bos primigenius, Rumania); Mazenot 1936 (Elephas, France); Mazères 1937 (paleolithic, France, stratigraphic); Meiring 1937 (endocranial cast, man, S. Africa), 1937B (Wilton skulls, S. Africa); Melmore 1934 (mammals, England); Mendes-Corrêa 1934 (mesolithic, Portugal); Mercier 1934B (Elephas primigenius beds, Normandy); Merriam 1933C (man, N. America); Mertens 1936 (Canis, Germany); Mertie 1937 (mammals, Alaska); Meyer 1933 (man and animals, Germany); Miller, A. H. 1937B (birds, California); Miller, L. 1934 (goose, California), 1935A, 1938 (birds, California); Miller, L. 1934 (goose, California), 1935A, 1938 (birds, California); Miller, L. 1936 (proboscideans, Georgia); Mohler 1938 (Amebelodon, Kansas); Mohr 1936 (man, Moravia, stratigraphic); Moir 1935C (man, mammals, England); Montandon 1937B (man, general); Montelmans 1937 (Belgium, stratigraphic); Morant, G. 1938 (Swanscombe man); Morant, H. 1938 (Africa, correlation); Mori 1935 (mammals with artifacts, Japan); Morosan 1933, 1934A, B, 1935, 1937, 1938 (mammals, Rumania), 1936A (man, Rumania); Mortensen 1933 ("manatee," St. Helena); Mottl 1938C (Hungary); Mullaiev 1929 (Elephas, Russia); Müller 1933 (deer, Germany); Müllerried 1934 (ground sloth, (Elephas, Russia); Müller 1933 (deer, Germany); Müllerried 1934 (ground sloth, Mexico);

Neaverson 1936 (mammals, peat beds, England); Nelson 1918 (Florida chronology), 1936 (man, America); Nesturkh 1932 (fossil man); Nicolaescu-Barbu and Pappadopol 1933 (mammals, Rumania); Nicolai 1935 (mammals, France); Nicolesco 1936 (France, stratigraphic); Niezabitowski 1938B (Bison, Poland); Nikolayev 1937 (age of Volga fauna, Russia); Nikolsky, G. 1935A, B (fishes, neolithic, Russia); Nilsson 1936 (auroch, Europe); Nordmann 1936 (mammals, associated artifacts, Denmark), 1936B (man, N. Europe);

Oakley 1938A (mammals associated with Swanscombe man), 1938B (Swanscombe man, stratigraphic); Oakley and Leakey 1937 (mammals, England); Obermaier 1935A, B (loess chronology, Europe), 1936 (man and mammals, Spain), 1937B, 1938 (Southern Europe, stratigraphic); Obrutschew, V. 1932 (loess of USSR); Okada 1937 (frog, Japan); Orlov 1931C (badger, W. Siberia), 1933B (old world

camels), 1938C (reviews Palestine finds);
Parker, H. 1935 (reptiles, Galapagos Islands); Patané 1932B, 1936 (mammals, arker, H. 1935 (reputes, Gatapagos Islands); ratane 1932., 1950 (mammals, Sicily); Paterson 1937 (paleolithic, England, stratigraphic); Patte 1935D (Elephas, Rumania), 1936 (Canis, France), 1937C (Aisne valley, France), 1938 (France, stratigraphic); Patterson 1936B (Caiman, Argentina); Pauca 1938B (mammals, Rumania); Paula Couto 1938B (bats, Brazil); Pavlowa 1929 (giant deer, Russia), 1931B (Volga, Russia); Penck 1936 (man, migrations, Germany), 1937B (man, distribution), 1938 (mammals, Europe); Peola 1938A, B (man, Italy); Péquart et al. 1937 (birds, mammals, France); Petrbok 1935, 1938 (mammals, France); Petrbok 1935, 1938 (mammal mals, Czechoslovakia); Petrochilos 1938 (mammals, Greece); Peyrony, D. 1935B (Aurignacian, France), 1938 (mammals, France); Peyrony, D. and Peyrony 1934 (mammals, associated artifacts, France), 1938 (mammals, birds, France); Pfizenmayer 1937 (mammoth localities, Siberia); Philiptschenko 1933 (origin of domestic pigs); Picard 1937 (Palestine); Pidoplichka 1929B (Ukraine), 1931 (extinct and relict faunas, Ukraine), 1932A (mammals, Urakine), 1932B (Citellus, Ukraine). 1933A (exhibits of Ukrainian mammals), 1933B (marmot, Ukraine), 1934, 1935B, 1938A, B (Ukraine), 1935A, 1936C, D (man and mammals, Ukraine) 1936B (mammal finds near Azov Sea), 1937 (origin of S. Russian loess), 1938D (Novgorod-Severski, Russia); Platt 1935, 1936A, B, 1937 (Orkney Isles); Pogulyayeff 1934 (mammoth, Russia); Polikarpowitsch 1935 (paleolithic, mesolithic, Russia); Poncelet 1936 (giant animals still live?); Popov 1933 (Felis, review); Pontier 1933C (France); Potzger 1935 (Indiana); Powers 1935 (mammals, peat bog, Illinois); Prashad 1934 (mammals, India); Presnall 1938 (Bison, Utah); Puccioni 1935 (Saccopastore man); Puschnig 1935 (rhinocerotid, Austria); Rakovec 1935 (marmot, Jugoslavia); Ramaccioni 1936A (hippopotamus, Italy); Range 1937B (Rhinoceros, Germany); Raven, T. 1934, 1935A (mammals, Netherlands), 1935B (giant deer, Europe); Ray 1937 (man, Texas); Reck 1932G (man), 1935A (man, Central Africa), 1935B (bovids, E. Africa), 1937A (Oldoway, E. Africa), 1937B (antelope, E. Africa); Reck and Kohl-Larsen 1936 (man and mammals, E. Africa); Regan 1934 (mammals, Arizona); Reich 1937 (mammals. 1936B (mammal finds near Azov Sea), 1937 (origin of S. Russian loess), 1938D

mammals, E. Africa); Regan 1934 (mammals, Arizona); Reich 1937 (mammals, Germany); Rein 1934 (man, Pleistocene, Rhine region); Rhinehard 1936 (Pleistocene chronology, Eurasia), 1937 (Caucasus, stratigraphic), 1938 (Pleistocene chronology, Europe); Reiss 1936, 1938 (mammals, Ecuador); Rellini 1932 (man, Italy), 1933 (mammals, pre-Chellean, Italy), 1936 (Neanderthal man, Italy); Reynolds, S. 1933 (Cervidae, Gt. Britain), 1934A (Alces, Gt. Britain), 1934B (Ovibos, Gt. Britain); Richards, H. 1936 (mastodon, North Carolina), 1936B (Ovibos, Gt. Britain); Richards, H. 1936 (mastodon, North Carolina), 1936B (man, associated molluses, N. America), 1938 (Pleistocene, Florida, stratigraphic); Riggs 1936B (mammals, Illinois), 1936C (Cervalces, Indiana, Illinois); Rintoul and Baxter 1935 (chiefly recent, Scotland); Roberts, F. 1935A, B, 1936A, B, C, 1937A (mammals and artifacts, Colorado), 1937B (man, Colorado), 1937C (Folsom man); Roman 1934A, C (man, associated fauna, N. Africa); Roman and Doncieux 1934 (Elephas, France); Ross 1935 (goose, Pleistocene, California); Rossolino 1932 (peat bog remains); Rostaffiski 1934 (Bos, Poland); Royer 1934 (paleolithic man, N. Africa); Royo y Gómez 1931B, 1935C, D, 1936A (mammals, Spain), 1938 (cave painting, Spain); Rühl 1937A (mammals, Germany); Rühle von Lilienstern 1938B (mammoth, Germany); Ruhlmann 1934 (paleolithic, Morocco); Rusconi 1928C (with cultural remains, Argentina), 1935D (ground sloth, Argentina), 1935G (Argentina, stratigraphic), 1935I (living S. Amerrelatives); Rust 1934 (man, Germany); 35 (Holstein), 1937A (reindeer hunters, associated mammals, birds, Germany); Sachs 1937 (Alaska); Sähleanu 1934A (Bos, Rumania), 1934B (Bison, Rumania), 1934C (Elephas, Rumania), 1935 (mammals, Rumania); Sandegren 1934 (mam-

1934C (Elephas, Rumania), 1935 (mammals, Rumania); Sandegren 1934 (mammals, stone age, Sweden); Sanders, W. 1938 (man in America); Sandford 1934.

1936A, B (paleolithic man, Nile Valley); Sandford and Arkell 1933 (paleolithic man, Nile Valley); Sandoz and Stovall 1936 (turkey-peacock, Oklahoma); Sanford, J. 1935 (mastodon, Indiana); Sardeson 1935, 1938 (Minnesota man); Sasa 1937A, B (elephants, Sakhalin), Scharf 1935B (W. N. America, geologic history); Schaub 1936B (ground sloth, Venezuela); Schenk 1937 (edentates, Grand Canyon); Schepers 1935 (man, S. Africa); Schertz 1936A (bovines, Europe), 1937A (water buffalo, Germany), 1937B (ovibovine, Germany), 1937C (diluvial bovids, Germany); Scheurlen 1938 (Steinheim man); Schmidt, Hermann 1934A (giant elk, Germany); Schreuder 1935B (carnivores, Netherlands and Eurasiatic Grisoninae); 1936B (voles, lemming, Netherlands), 1936C (hare, Netherlands), 1936D (suids, Netherlands); Schultz, C. 1934 (mammals, Pleistocene, Nebraska); Schultz, C. and Eisely 1935, 1936 (mammals associated with artifacts, U. S.); Schultz, J. 1938A (mammals, California), 1938B (mammals, Idaho); Schwarz, R. 1934B (Sinanthropus); Sellards 1936, 1937 (man in N. America), 1938A (elephant, associated artifacts, Texas); Sergi 1935A (Saccopastore man, stratigraphic); Shaw, J. 1937 (hyrax, S. Africa), 1938 (pigs, S. Africa); Shaw, T. 1936 (birds, China); Sheppard, T. 1930 (mammoth, England), 1934D (wild boar, Gt. Britain); Shikama 1936B (Cervus, Japan), 1937B (proboscidean, Japan), 1937D (pathological cervid, Japan), 1938 (equids, Japan); Shimek 1908, 1917 (Nebraska Loess man); Shortridge 1934 (chiefly recent mammals, S. Africa); Shuler 1934 (elephants, Texas); Sieher 1937 (Piltdown man); Simionescu and Morosan 1938 (skull and endocranial cast of Elephas, Rumania); Simpson, G. C. 1934 (as climatic indicators); Slupic 1937 (bone masses at Solutré); Smith, C. 1935 (birds, recent delication of the stories and school of the man, Nile Valley); Sandoz and Stovall 1936 (turkey-peacock, Oklahoma); Santic indicators); Slupic 1937 (bone masses at Solutré); Smith, C. 1935 (birds, mammals, Illinois); Smith, H. I. 1910 (N. America, archeological); Smith, H. T. 1937 (chiefly mammals, Kansas, stratigraphic), 1938B (man in N. America, stratigraphic); Skorkovski 1933 (horses, Europe); Slupic 1937 (bone piles, Solutré); Soergel 1936 (hyaenas, Germany); Söhnge, Visser and Lowe 1937 (mammals, S. Africa, stratigraphic); Solomon 1935 (age of man in East Anglia); Sosnowskij 1935 (paleolithic, N. Asia); Sosnowskij and Gerassimow 1937 (paleolithic mammals, Siberia); Sowerby 1935B (China, domestic), 1936C (Java man), 1936F (extinct tortoise, China); Soyer 1936 (mammals, France); Spillman 1938 (Neohippus, Ecuador); Spinden 1937 (early man in America); Stakhanov 1929 (Megaceros, Russia), 1936 (meadow deer, Russia); Stehlik 1934B (Cervus, Czechoslovakia), 1934C (Arctomys, Czechoslovakia), 1936B (horse, Europe); Steklis, Picard and Bate 1937 (mammals, Palestine); Sterns 1918, 1919 (man, Florida); Stevens 1938 (mammals, Belgium, stratigraphic); Stirton 1938B (mammals, California); Stock 1935F, 1936I (elephants, Channel Islands, California), 1936F (mammals contemporaneous with man, N. America), 1936J (mammal tracks, Nevada), 1937E (Bison, California, popular), 1938A (mammals, California), 1938E (canid, California); Stock and Bode 1936 (chiefly mammals, associated with man, New Mexico); Storlazzi 1935 (deer, Italy); Stovall 1936 (grizzly bear, Oklahoma), 1937A (ungulate, Oklahoma); Stovall and Johnston 1934A (tapir, Oklahoma), 1934B (pathological proboscidean jaw, Oklahoma), 1935 (grizzly bears, Oklahoma); Stovall and Self 1936 (bovid, Oklahoma); Strong 1932B (arti-

bears, Oklahoma); Stovall and Self 1936 (bovid, Oklahoma); Strong 1932B (artifacts with animals, Nebraska); Suk 1933 (Minnesota man); Sullivan, L. and Hellman 1938 (man, mammals, Ecuador); Szalai 1938 (turtle, Malta); Takai 1936B (elephants, Japan), 1936C (mammals, Japan), 1937 (elephant, Korea); Taran 1930 (Elephas, Ukraine); Taranetz 1936 (fish, E. Russia); Tate 1933 (Marmosa, Yucatan); Terra 1938B (man, associated mammals, Asia and Germany), 1938C (elimate and man, Asia); Terra and Chardin 1936 (N. India, stratigraphic); Terra, Chardin and Movius 1938 (S. E. Asia, stratigraphic); Théobald 1937 (Elephas, France); Thiel and Stauffer 1934 (Minnesota man); Thone 1929 (sloth-hunters, N. America); Tilho and Arambourg 1938 (Elephas, Sahara); Tindale, Fenner and Hall 1935 (mammals, S. Australia); Toepfer 1934A (mammals, Thuringia), 1934B (Capra, Thuringia); Tokunaga 1934C (mammals, Manchuria), 1935C (general, Japan), 1936B (mammals, artifacts, Riukiu Islands, Japan), 1936C (elephant, Japan); Tokunaga and Naora 1934A, B, 1937 (chiefly mammals, Manchoukuo); Tokunaga and Takai 1936A (elephants, Japan), 1936B (roe-deer, Japan), 1937A (pathological elephant mandible, Japan); Tomlinson 1935 (mammals, England, stratigraphic); Toulouse 1937A, B (early man, associated mammals, southwestern U. S.); Trechmann 1938 (chiefly mammals, Malta); Trewavas 1937 (cichlid fishes, E. Africa); Trusheim 1935C (mammals, Main river, Germany, stratigraphic);

Urita 1937 (mammoths, Sakhalin);

Vallois 1934E (Kanam and Kanjera man), 1934F (Minnesota man), 1935A (Javan-thropus, associated fauna), 1935C (supposed human pigmy, India), 1936A (man,

Palestine), 1938C (Florisbad man); Van den Broek 1936 (Homo, Netherlands); VanderHoof 1935B (northern California); Van der Vlerk 1935 (Hengelo man, VanderHoof 1955 (Hoffelands), 1938 (mammals, Pleistocene, Netherlands); Van der Vlerk, Florschütz et al. 1936 (man, Holland); Van der Vlerk and Van den Broek 1935 (Homo, Netherlands); Van Es 1935, 1936 (man, East Indies); Vaufrey 1934B (man, Palestine), 1934E (chellean man), 1935D (man, N. Africa). Vaulrey 19345 (mail, Falestine), 19375 (chemean mail), 19300 (mail, N. Africa), 1937C (Folsom artifacts, associated Bison), 1937F (primates, E. Asia), 1937G (Capsian, N. Africa, stratigraphie); Vavilov 1933 (origin of domestic animals); Ver Steeg 1938 (mastodon, Ohio); Vignati 1934 (man, associated mammals, Argentina), 1935 (man in America); Villegas 1936A, B, 1937 (mammals, Chile); Vinogradoff' 1936 (rodents, insectivores, central Asia); Viret 1938G (Trogontherium France); Viret and Balland 1938 (mammals, France); Vishnevski 1934 (man,

Armenia)

Armenia);
Wadia 1938B (Pleistocene, India); Wagner 1931 (man, systematic position); Wallis,
C. 1935 (mammals, England); Wanderer 1934 (Elephas, Germany); Ward 1907
(Nebraska man); Ward, L. et al. 1936 (man, S. Australia); Warren, S. et al. 1934
(mammoth associated with artifact); Wayland 1934 (mammals associated with
artifacts, Uganda); Wehrli 1935A (marmots, Germany); Weidenreich 1938F
(Pithecanthropus); Weiler 1935B, 1936A, 1937 (mammals, Germany); Weinert
1934 (Oldoway man, E. Africa), 1935D (man, phylogeny), 1936B (Steinheim
man), 1938C, D (Africanthropus); Weinert and Berckhemer 1937 (Steinheim
man); Weitzel 1936, 1938 (Germany); Wells, D. 1937 (Elephas, West Virginia);
Wells, L. 1935A, B (man, S. Africa); Wetmore 1935A (swan, Illinois), 1937A
(birds, Virgin Islands); Wetzel, W. 1935 (musk ox, Germany); Whelan 1936
(Pleistocene, Ireland); White, E. I. 1937C (fishes, W. Africa); Willett 1937 (Pleistocene, California); Williams, M. 1937 (Bison, Yukon); Wills, L. 1937, 1938
(mammals, England, stratigraphic); Wilson, R. 1936B (deer-mouse, California);
Wiman 1935A (Aepyornis, Mullerornis, Madagascar); Winchell 1902 (Lansing Wiman 1935A (Aepyornis, Mullerornis, Madagascar); Winchell 1902 (Lansing man); Wittmann 1937 (Rhinoceros, Germany); Wodzicki 1935 (Canis, Poland); Woldstedt 1935 (Germany, correlation with glaciation), 1936 (investigation, Germany); Wolff 1938 (reindeer and horses, Germany); Wood, A. E. 1936G (giant beaver, Nebraska); Woodward 1936B (man and associated faunas, old world); Wormington 1935 (Pleistocene, Europe, America);

Yabe and Sugiyama 1934 (probable bird gizzard stones, Borodino Islands); Yagi 1938A (mammoth, Manchuria), 1938B (mammoth, Sakhalin); Young, C. 1933L, M (man, China), 1935E (mammals, Szechuan, China), 1935I (Primates, China), M (central China), F (B. C. mammals, China), G (Sinanthropus); 1936D (Bubalus, China), Young, M. 1936 (Katanga skull); Yuzefovich 1938A (man,

recent finds, review);

Zakrevska 1935 (giant deer, Ukraine), 1936 (Elephas, Ukraine); date? (Sus, Kiev);
Zalesky 1937 (Recent mammalian fauna, Austria, compared with Quaternary Zalesky 1937 (Recent mammanan latina, Austria, compared with Quaternary fauna); Zamiatnine 1934 (chiefly mammals, Aurignacian, Russia), 1935 (mammals, Mousterian, Russia); Zazvorka 1938 (Czecho-Slovakia); Želizko 1934D (Bohemia), 1936C (Czechoslovakia), 1937A (weasel, Bohemia), 1937B (fitches, Czechoslovakia), 1938A (Canis, Czechoslovakia); Zemljakow 1928B (man, Russia); Zemljakow and Epstein 1936 (Russian Quaternary explorations 1932–1935); Zeuner 1934B, C (rhinoceros, Germany), 1935, 1937 (Pleistocene chronology, Europe), 1938 (paleolithic, stratigraphic); Zimmerman, E. 1935 (mammals, Germany).

Faunas-Quaternary-Cave faunas-Aguilera 1936 (Sinanthropus, occurrence); Airaghi 1934 (mammals, Italy); Anonymous 1934AP (mammals, man, Kent's cavern), 1935AD (research, Gt. Britain), 1936AJ (anthropoid, S. Africa), 1931AA, 1932AE, AF, AJ, AQ, AR, 1933X, 1936AP, AQ, 1938BC (Sinanthropus), 1938H (man and associated fauna, Oregon), 1938K, BE (Maryland); Arambourg 1935B (mannels, Alexie), America, 1934 (mannels, Alexie), America, 1935 (mannels, Alexie), Alexie, Alexie,

(man and associated fauna, Oregon), 1938K, BE (Maryland); Arambourg 1935B (mammals, Algeria); Arambourg et al. 1934 (man, mammals, Algeria); Arambourg and Fromaget 1938 (mammals, N. Africa); Aranzadi and Barandiaran 1935 (mammals, Spain); Armstrong 1934 (Derbyshire caves, England), 1938 (mammals, England); Astre 1936B (mammals, France), 1937D (spermophile fauna, Pyrenees); Ayer 1936 (mammals, Texas);
Balogh 1938 (cave bear, Rumania); Bate 1934A (wart hogs, Palestine, Africa), 1934B (reptiles, Palestine), 1935B (mammals, Malta), 1937B (mammals, Palestine), 1938 (Crocidura, Palestine); Berckhemer 1933G (mammals, Germany), 1934C (birds, mammals, Germany); Berckhemer and Peters 1935 (Irpfel cave, Germany); Bernstein 1935 (man, S. Africa); Biese 1936 (Gulo, Bavaria); Bigot 1934A (mammals, S. England, stratigraphic), 1936B (chiefly mammals, Mousterian, Isle of Jersey); Bird, J. 1938A (horse, sloth, associated artifacts, Pata-

gonia); Bird, J. and Bird 1937 (horse, sloth, associated artifacts, Patagonia); Black, D. 1933D (man, Choukoutien), 1934A (Sinanthropus, geologic age), 1934B (Primates, other mammals, Choukoutien), 1934C (Sinanthropus, associated mammals, Choukoutien), 1934D (Sinanthropus), 1934E (Choukoutien excavations, historical); Blanc, A. 1935B (mammals, Catena cave, Italy), 1935E (man, Italy), 1937B (artifacts with mammals, Italy), 1938A (mammals, Cavelia cave, Italy), 1938D (mammals, Italy), 1938A (mammals, Caviglione cave, Italy), 1938D (mammals, Italy); Blanc, G. 1935 (Equus, Sambuco cave, Italy), 1936 (Equus, Saccopastore cave); Boissiere 1937 (mammals, France); Bond 1936 (birds, West Indies); Boule 1937A (Sinanthropus); Breuil and Blanc 1935A, B, C, 1936 (Saccopastore man); Brodar 1938 (mammals, cultural remains, Pateolic cave, Alpha, 1935A, B, C, 1936 (Saccopastore man); Brodar 1938 (mammals, cultural remains, Potocka cave, Alps); Broom 1934A (mammals associated with Australopithecus), 1936G, H, I, 1937F, G, H, I, J, 1938J (Australopithecus), 1937C, E (mammals, S. Africa), 1938D (elephant shrews, S. Africa), 1938I, K, L (Pleistocene apes, S. Africa), 1937 (Equus, Sterkfontein, S. Africa); Brunner 1936A (Buttner cave, Germany), 1936B (Oberklausen, Germany), 1936C (mammals, Oster cave, Germany), 1937 (Enzendorf cave, Germany), 1938 (Magdalenian, Germany); Bryan, K. and McCann 1938 (mammals, New Mexico); Burnet 1937 (associated fauna, New Mexico); Burnet 1937 (associated fauna, New Mexico); Burnet 1938 (mammals, Seastern II, S.) New Mexico), Butts and Moore 1936 (mammals, eastern U.S.)

New Mexico), Butts and Moore 1936 (mammals, eastern U. S.);
Cabu 1936 (man with mammals, S. Africa); Casteret 1933, 1936, 1938 (Pyrenees);
Chang, H. 1937 (teleosts, Choukoutien); Chardin 1934A (Choukoutien), 1936B (mammals, Choukoutien), 1937D (Sinanthropus, general), date? (Peking man);
Chardin and Young 1936A (mammals, China); Clark, A. 1938 (mammals, Virginia); Colliver 1938 (Victoria); Czarnocki 1935 (chiefly mammals, Poland);
Dal Piaz 1934 (man with cave bear, Styria); Dammerman 1934 (mammals, Java);
Decary 1938 (chiefly mammals, Madagascar); Didier 1937, 1938 (Ursus, France);
Dittrich 1934 (Sudeten); Doumergue 1935 (mammals, Bavaria);
Ehrenberg 1934A (hyaena, Austria), 1934B (mammals, Belgium), 1934C (cave bear, Slovakia), 1935A, B (cave bear, Belgium), 1937A (cave bear, Bavaria), 1938D (Drachen cave, Germany), 1938E (Torren cave, Austria); Ehrenberg, Sickenberg and Stifft-Gottlieb 1938 (Teufelslucken, Germany); Ernst 1935 (mammals, Crimea); Eychène 1938 (cave exploration);

Crimea); Eychène 1938 (cave exploration); Fabian 1933 (tooth changes in domestication); Finlayson 1938B (marsupial, Australia); Fourmarier 1934A (mammals, France, stratigraphic); Fraipont 1935 (Neanderthal man, France), 1936 (man and associated fauna, France); Fraipont and Leclercq 1934 (mammals, France); Frenzel 1936 (mammals, Germany); Frickhinger 1937 (mammals, Ofnet cave, Germany); Frickhinger, Groeschel et al. 1937 (man, mammals, Bavaria); Fromaget and Saurin 1936 (mammals and man, Indo-China)

Gaal 1930 (Heidelberg man); Gagnière and Germand 1932 (mammals, Vaucluse, France); Garrod 1934B, C, 1935A, C, 1936B, 1938B (Palestine), 1935B (man, mammals, Palestine); Garrod and Bate 1937 (chiefly mammals, Palestine); Gidley and Gazin 1938 (chiefly mammals, Cumberland cave, Maryland); Granger 1938C (Szechwan); Graziosi 1933 (mammals, Italy); Gromov 1938B (Don river, Aurignacian), 1928C (paleolithic, Ukraine), 1930A, B (Russia); Gromova 1928A (mam-

mals, Kostroma)

Harrington 1934D (Gypsum cave, Nevada), 1936A, B (southwestern U.S.); Helbing 1935A, 1936A (otter, France), 1935B, 1936B (Felis, Switzerland); Heller 1937 (rodents, bats, Czechoslovakia); Hibben 1937 (mammals associated with man, New Mexico); Hilzheimer 1934A, 1936A, B, C, D (mammals, Oberklausen, Germany); Hoffmann 1937B (Ofnet cave, Germany); Hörmann 1933 (chiefly mammals, Germany); Howard, E. 1930, 1932 (Guadalupe Mts., Texas); Howard, Hildegarde 1935A (eagle, Nevada); Hüdin 1937 (man, mammals, Switzerland); Hugues and Gagnière 1934 (mammals, Mousterian, France);

Jackson, J. W. 1934 (rodents, Pin Hole cave, England); Jayet 1935 (rodents, paleolithic, France); Jimenez de Cisneros 1932 (mammals, Spain); Joffroy 1938A, B (mammals, Magdalenian, France); Joleaud and Castellani 1935 (Champlain

cave, Algeria);

Kadić 1934A, B, 1935B (Mussolini cave, Hungary), 1934C (paleolithic man, Hungary), 1935A (Baraczhaza cave, Hungary), 1935D (Peskö cave, Hungary), 1938A, B (Hungary); Kadić et al. 1936 (mammals, Subalyuk cave, Hungary); Kadić and Kormos 1936 (Hungary); Kadić and Mottl 1938 (Hungary); Keith 1937 (general, man), 1938A (Mount Carmel man); Keith and McCown 1937A (Mount Carmel man); Koby 1938 (chiefly mammals, cavernes de St. Brais, Switzerland); Köppel 1937B (Palestine man); Kormos 1935A, 1937B (small mammals, Austria), 1937A (small mammals, Germany); Kyrle 1936 (mammals, Austria);

Lawrence, B. 1934 (rodents, Bahamas); Leach 1934 (Isle of Caldey, Wales); Leakey 1936C (Stone Age, Africa); Ledomskii 1936 (Russia); Lemozi 1937 (cave paintings, France); Leonardi 1934A, B, C, 1935C (mammals, Italy), 1935A (Switzerland); Lepori 1937 (man, Italy); Liebus 1934B, 1937 (mammals, Czechoslovakia), 1936C (mammals, birds, Czechoslovakia); Lóczy, Pataki, et al. 1938 (Mussolini

cave, Hungary); Lomi 1938A, B (mammals, Julia cave, Italy); MacCurdy 1937B (American caves and cave dwellers); McNeil 1936 (caves of the [acCurdy 1937B (American caves and cave dwellers); McNeil 1936 (caves of the world, popular); Marchand 1934B (artifacts and mammals, N. Africa), 1934C (pottery and mammals, N. Africa), 1935 (man and mammals, N. Africa); Meaker 1935 (man, S. Africa); Mohr 1937 (Pennsylvania cave exploration); Moirenc and Pradenne 1934 (Combette cave, France); Montandon 1936A (Cro-Magnonoid man, France); Mortillet 1937 (man, France); Mottl 1936A, B, 1938 (mammals, Hungary), 1937 (Mustela and Lutreola, Hungary), 1938B (Hungary); Movius 1935 (man, associated fauna, Ireland); Muheim 1936 (mammals, Switzerland); Mühlhofer 1937 (Peters cave, Austria, Protolithic bone "artifacts"), 1938 (rodents Merkenstein caye): dents, Merkenstein cave);

Niezabitowski 1938A (mammals, Poland); Nioradze 1935 (mammals, paleolithic,

Obermaier 1937A (mammals, Mousterian, Germany); Ogilvie, Rogers, and Tebbs 1937 (Kent's Cavern England); Ogilvie and Tebbs 1938 (Kent's Cavern,

England);

Palgov 1936 (cave exploration); Pallary 1934 (Abri Alain, Algeria); Palmer, L. 1934 (England, stratigraphie); Pardieu 1938 (mammals, France); Parry 1929 (England); Passemard 1936 (Mousterian, Southwest Europe); Pei 1934A (Carnivora, Locality 1, Choukoutien), 1934B (late paleolithic, Choukoutien), 1934C (Choukoutien), 1935A (mammals, Kwangsi caves, China), 1936A (mammals, Locality 3, Choukoutien), 1936B, 1937B (Sinanthropus), 1937A, E (Choukoutien), 1936A (mammals, Live); Patrocchi 1935A B, 1938 (mammals, Live); Patrocchi 19 localities); Petrocchi 1935A, B, 1938 (mammals, Libya); Peyrony, D. 1934A (man and mammals, France); Peyrony, E. 1935 (cave drawings, France); Pöch 1938 (mammals, man, Brazil); Popoff, R. 1935 (Temnata Doupka cave, Bulgaria); Pottier 1938 (Mauer tooth); Pratie 1938 (man, Dietersberg cave, Switzerland);

Pottier 1938 (Mauer tooth); Pratje 1938 (man, Dietersberg cave, Switzerland); Prokhorov 1933 (USSR); Prox 1938 (pathology, bears); Ragout 1934 (mammals, France); Rakovec 1938 (musk ox, Jugoslavia); Rauther 1935A (fishes, mesolithic, Germany); Revilliod 1934 (mammals, neolithic, Switzerland); Riabinin 1937D (cave lion, Black Sea region); Riek 1935 (Lonetal caves, Germany); Roche 1935 (Kilgreany cave, Ireland); Roosevelt and Burden 1934 (antilocaprid, Arizona); Ruhlmann 1936 (mammals, Morocco); Saád 1934, Saád and Gaál 1934, 1935 (diósgyör cave, Hungary); Saint-Périer 1936 (Isturitz cave, Switzerland); Schaub 1936D, 1937A (murid, East Indies); Schirmeisen 1934, 1936 (mammals, Germany); Schmidt, A. 1937 (Protolithic bone "artifacts," Peters Cave, Austria); Schultz 1931D (Sinanthropus); Schultz, C. and Howard 1935 (Burnet cave, New Mexico); Shaw, T. 1935 (birds, Choukoutien), 1937 (ostrich, Choukoutien); Shikama 1936D (Cervus, Japan), 1937E (Kuzuii fissures, Japan), 1937G (Asia), 1938B (mammals, Japan); Slodkevich 1936 (mammals, Siberia); Smith, Bernard and George 1935 (mammals, Wales, stratigraphic); Soergel 1937 (Hyaena, Germany); Sowerby 1936G (hyaena, Choukoutien, popular), 1936H (Sinanthropus, associated mammals, popular); Stock 1936G (Conklin and Gypsum caves, U. S.);
Tapia 1937 (mammals, Argentina); Tikhii 1928 (fishes, Crimea); Tobien 1935B (ochotonids, Corsica, Sardinia); Toepfer 1934C (man, associated fauna, Germany); Tokunaga and Takai 1937B, 1938 (elephants, Japan); Topa 1933 (mammals, Topa 1933 (mammals, Males), Tokunaga and Takai 1937B, 1938 (elephants, Japan); Topa 1933 (mammals, Mammals, Males), Tokunaga and Takai 1937B, 1938 (elephants, Japan); Topa 1933 (mammals, Mammals, Mammals, Mammals, Germany); Tokunaga and Takai 1937B, 1938 (elephants, Japan); Topa 1933 (mammals, Mammals, Topa 1935 (mammals, Mammals, Topa 1935 (mammals, Mammals, Topa 1935 (mammals, Mammals, Topa 1935 (mammals,

many); Tokunaga and Takai 1937B, 1938 (elephants, Japan); Topa 1933 (mammals, Italy); Trechmann 1938 (chiefly mammals, Malta); Tricomi 1938 (mammals, Italy); Tugarinov 1937A (birds, Crimean peninsula); Vaufrey 1934C (man, Choukoutien), 1934D (man, Palestine), 1936A (man and as-

sociated faunas, France, N. Africa, 1928-1933); Venkovits 1936 (Legény cave, Hungary); Vinogradov 1937B (rodents, insectivores, Crimea); Vogt 1936 (Schal-

bergfelsen cave, Switzerland); Vohnicky, 1934 (cave-bear hunters);
Walter, Cathoud and Mattos 1937 (Homo and associated mammals, S. America);
Weidenreich 1935, 1937B, E, F, 1938G (Sinanthropus); Weinert 1937A (Sinanthropus); Wetmore 1937B (birds, Bahamas), 1938C (birds, West Indies); Wettstein and Mühlhofer 1938 (Merkenstein cave, Austria); Wolf, B. 1938 (bibliog-

raphy);
Young, C. 1930E, 1934A (mammals, Choukoutien);
Zelízko 1934C (Italy); Zotz 1937 (Silesian caves).
Field Studies—See: expeditions, explorations and excursions; technique.

Flight-See: habits.

Flight, Grigin of—Aymar 1935 (birds); Beebe 1938 (birds); Gross, W. 1938A (in pterodactyls); Hoepke and Kraemer 1936 (pterodactyls); Ley 1936B (general); Magne de la Croix 1934A (birds); Pires Soares 1937 (general); Tucker 1938 (birds).

Footprints, Tracks and Trackways—See: faunas; ichnology; restorations; also Ich-

nites (systematic index).

Formenkreis—See: evolution.
Fossil Ivory Trade—See: economic paleontology.

Fossilization—See: occurrences.

Fossils Used as Ornaments-See: cultural remains.

Gastroliths—See: coprolites and gastroliths.

General Works, Popular Works, and Text Books—Abel 1935D (paleobiology), 1937C (animals in folklore); Abell 1934 (Kansas faunas); Acworth 1934A (bird flight, evolution); Adams, W. 1934 (Oregon faunas); Adrianov 1936 (supposed mammoths, Russia); Aldinger 1935B (Greenland); Allen, V. 1937 (geology and evolution); Amsden 1935 (man in America); Anderson, C. 1934A (legendary monsters), 1936C (Triassic, Australia), 1936 (Australian mammals, origin), 1937A (domestic sheep, origin); Andersson 1934 (China, Sinanthropus); Andrews 1936 (American Museum), 1937 (dinosaurs); Anonymous 1932AD (arthrodires), 1934AF (Palaeo-anthropus to be exhibited), 1934AJ (panda), 1934AL (Quaternary bog, Ireland), 1934AY (mammoth, Illinois), 1934BI (Miocene rhinoceros, Oregon), 1934BI (Miocene suids, South Dakota), 1934BM (dinosaurs, Wyoming), 1934BP (dinosaurs), 1935B (anthropology and archaeology, 1934), 1936N (1935), 1937J (1936), 1937BA (1937), 1935E (man in America), 1935AD (cave research, Gt. Britain), 1935AQ (early opossums), 1935AW (Siwalik Hills), 1935D (mammoth cemetery, Russia), 1936K (Sinanthropus), 1936AG (Pleistocene chronology), 1936AK (geology in Gt. Britain), 1937P (early man), 1937AQ (Brontosaurus), 1937BB (anthropology, 1937), 1937BG (Dinosaur National Monument), 1938L (Folsom man), 1938AP (Wrangel Island mammoth), 1938AT (horned crocodile), 1938AZ (pre- and protohistoric sites); Arambourg 1937A (vertebrate evolution); Arkhangelskii et al. 1937 (geology of Russia); Arldt 1938 (historical geol. and general paleon.); Augusta and Remeš 1937 (paleontology, text);

Baerg [1937?] (ornithology); Barbour, T. 1934B (reptiles and amphibians); Barradas 1938 (man, archeology); Barrows 1935 (biology); Bauer 1934 (geology, Wind River basin, Wyoming); Beck 1937A (camels, Oregon), 1937B, C (Cenozoic mam-

radas 1938 (man, archeology); Barrows 1935 (blology); Bauer 1934 (geology, Wind River basin, Wyoming); Beck 1937A (camels, Oregon), 1937B, C (Cenozoic mammals, western U. S.), 1938A (Pliocene mammals, Washington); Bell, E. 1934 ("fantascience"); Berger 1935D (Proboscidea memoir, Osborn), 1935E (imperial mammoths), 1935I (Sinanthropus study), 1935L (Devonian fishes); Beurlen 1937B (general paleontology), 1938 (paleontological and geological publication and cooperation); Beutner 1938 (origin of life); Bews 1935, 1937 (human ecology); Bibby 1938 (evolution of man); Biese 1934 (speleology); Blon 1936 (whales, California); Bohn 1934, 1935 (comparative anatomy and biology); Böker 1935, 1937 (comparative anatomy); Bolk et al. 1936 (comparative anatomy); Bölsche 1933 (man); Boonstra 1935F (important collections of S. African reptiles); Boule and Piveteau 1935B (paleontology, text); Boulenger, E. 1935 (marine craniates), 1938 (natural history); Bourdelle 1936 ("Mammalia," a new publication); Bradley, J. 1935 (man, general), 1938 (social evolution); Bradley, W. 1938 (Lake Vinta); Branson, E. and Tarr 1935 (geology); Broili and Schröder 1935J (Karroo formation); Broms 1937 (mammoths and mastodons); Broom 1934C (value of paleontology to anatomy); Brown, B. 1934B, C (dinosaurs of Montana), 1937 (Dinosaur National Monument, Utah); Brown, Mrs. B. 1936 (dinosaur hunting, U. S.); Brown, F. 1937 (man in America); Bubnoff 1935A, 1936B (earth history); Buddenbrock-Hettersdorf 1935 (general); Buick 1937 (moa-hunters); Bunmüller 1932 (early man); Burkitt, M. 1934 (man); Buxton 1938 (physical anthropology);

Camp 1938B (California); Camp and Hanna 1937 (paleontological methods); Cassidy 1936 (moa and kiwi); Casteret 1933, 1936, 1938 (cave explorations); Chamberlin, R. 1937 (historical geology); Chandler 1938 (Bernissart fauna, Belgium); Chaney 1934 (synopsis of lectures); Clark, J. G. 1936B (archeology in Malay peninsula and Java), 1938 (archeology, current work); Colani 1937 (1936 studies on man); Cole 1933 (man, cultural and physical evolution), 1937 (man); Collins, H. 1935 (organic evolution, text); Collins, W. 1935 (geology and good literature); Cramer 1935 (man and the cave bear); Crampton 1934 (general biology); Croneis and Krumbein 1936 (geology); Crowther 1934 (progress of science); Cuénot 1934,

1936 (concept of species); Cushman 1938 (future of paleontology);

Dacqué 1935A (historical geology), 1936A, B (paleontology); Daly, R. 1934 (Quaternary glaciation); Davies, A. 1934, 1935 (Tertiary faunas); Davitashvilli 1933 (paleontology, text), 1935 (paleontology, Soviet teaching methods); Dietrich 1937D (Mammalia, excl. Hominidae); Dietmars and Carter 1935 (popular paleontology) ontology), 1938 (defensive and offensive weapons of mammals); Dobzhansky 1935 (species concept), 1937 (genetics and the origin of species); Dorlodot 1935 (Mesozoic reptiles);

zoic reptiles;
Edinger 1932B (longevity, recent mammals), 1937D (Vertebrata), 1937E (Amphibia); Efimenko 1936 (study of fossil man in Russia);
Fasten 1935 (genetics, text); Fenton, C. 1934 (footprints), 1937A (Canadian dinosaurs), 1937B (paleontology), 1938 (geology); Ferguson 1938 (fossil collecting); Field, H. 1938 (Elephas); Field, R. 1933 (historical geology); Fitzpatrick and Horton 1935 (biology, text); Furon 1938A (Asiatic discoveries, 1936–1937);

G., N. 1934 (Bos primigenius); Gaal 1934 (fossils in Chinese medicine); Gagnebin 1934 (duration of geologic time); Galloway, A. 1937B (man in Africa); Garrod 1934A (Stone Age in Palestine); Germann, J. 1936, Germann, J. and Germann 1936 (pictorial geological sections); Gilmore 1937C (dinosaur explorations, Utah); Glueck 1938 (archeological work in Palestine); Goldenweiser 1937 (anthropology); Goodwin 1938 (S. African anthropology); Gordon, B. 1936 (fossil collecting, popular); Gornostayev 1938 (recent discoveries, Russia); Grabau 1936 (Paleozoic systems, classification under pulsation theory); Gregory, W. 1933E (dogs), 1934H (Komodo *Varanus*), 1934I, J (legendary monsters), 1934L (evolution of face), 1935I (skates and rays), 1935J (evolution of vertebrates), 1935–1936 (gorilla hunting), 1936F (types of museums); Gremiatzky 1937A, B (paleo-

anthropology);

Hagen 1937 (sea iguanas); Hancock 1937 (fossil collecting, popular); Hartmann 1937A (progress in zoology, 1935), 1937B (1936), 1938 (1937); Haslett 1935 (human origins); Hatfield 1938 (biology, text); Hauber with O'Hanlon 1937 (biology, text); Hawkins 1934 (fossils and man), 1936 (value of paleontology), 1938 (history and future of man); Hecker 1934 (Stone Age man as collector of petrifacts), 1937 (paleoecological research in Russia); Hegner 1936 (zoology, text); Hegner and Hegner 1936 (popular zoology); Heim de Balsac 1936 (African mammals and birds, biogeography); Heintz 1938B (ostracoderms); Heintz and Stormer 1938 birds, biogeography); Heintz 1938B (ostracoderms); Heintz and Stormer 1938 (general wall chart and text); Hennig 1937A (paleontological teaching, Germany), 1938B (regional geology of Africa), 1938E (introductory textbook); Hesse, R. 1935B (vertebrates vs. invertebrates); Hill, W. 1938A (primitive primates), 1938B (anthropoid apes); Holmes, A. 1937 (age of earth); Holmes, E. and Gibbs 1937 (biology, text); Holmgren et al. 1936 (comparative anatomy); Hooton 1937C (man), 1937D (anthropology, general); Huene, F. 1934F (function and scope of paleontology); Huey, E. 1935 (child's story of animal world); Hurst, C. 1935 (genetics and evolution, man); Huxley and Andrade 1936 (geology, popular); Jacobs, E. 1937 (Vermont geology); Jacobs, W. 1938 (flying, swimming, floating); Janensch 1937B (Reptilia); Jeans 1934 (historical geology, popular); Jeans et al. 1936 (science 1931-1935); Jenks 1935 (prehistory in Minnesota); Joleaud 1938D

1936 (science 1931-1935); Jenks 1935 (prehistory in Minnesota); Joleaud 1938D (distribution); Jones, I. 1936 (mammal tracks, Nevada); Jordan, D. 1934 (classi-

fication of fishes);

Kazeeff 1934 (aurochs); Keith 1932 (Solo man); Kenoyer and Goddard 1937 (biology, text); Keyes 1934A (geologic chart); Killermann 1931 (paleoanthropology); Knapp-Fisher 1935 (natural history); Knight, C. 1935 (restorations); Koenigswald 1937A (early man, Java, China); Koller 1935 (buffaloes, Africa); Kraglievich 1938 (manual of La Plata paleontology); Krecker 1934 (zoology, text); Krenkel 1938 (geology of Africa); Kubacska 1936E (lesions due to fighting); Kukuk 1938

(geology, Germany);
Lambert 1937 (biology, text); Lambrecht 1935C (paleontology); Lane 1936 (geologic time); Leakey, L. 1934 (origin of man), 1935A (Stone Age races of Kenya), 1935D (large elephant tusk, England), 1936C (Stone Age, Africa); Lee 1935 (backgrounds and foundations of modern science); Lenoir 1934 (man); Lester and Millot 1936 (races of man); Leuchs 1935, 1937 (geology of Asia); Lewis, A. 1936 (influence of earth movements on human development); Ley 1935A (legendary roc), 1935B (Konrad Gesner's works), 1936A (lung fishes), 1937, 1938A (Holzmaden ichthyosaurs); Lillie 1938 (zoological science in the future); Lindsay 1937 (animal biology); Linton 1936 (man); Little 1937 (comparative anatomy); Loth 1935, 1938C (man); Lucas and Carter 1937 (popular geology); Luke 1935 (Maltese Islands);

MacBride 1938B (climate and evolution); MacClintock 1937, MacClintock et al. 1936 (Pleistocene stratigraphy, N. America); MacCurdy 1935B (coming of man);

MacCurdy et al. 1937 (early man); McNeil 1936 (caves); Manure 1936 (satirical); Marble 1935 (measurement of geologic time); Marett, J. 1936 (race, sex and environment); Marett, R. 1935 (cultural evolution, man); Martin, C. 1935 (preenvironment); Marett, R. 1935 (cultural evolution, man); Martin, C. 1935 (prehistoric man in Ireland); Mason, F. 1934 (order and progress in nature); Mather 1934 (geology, text); Matiegka 1937 (anthropology); Matveiev 1936 (evolutionary morphology); Mavor 1936 (biology, text); Meisenheimer 1935 (zoogeography); Melander 1937 (source book of biological terms); Melhase 1934 (pseudomorphs of fossils); Merle 1937 (Sinanthropus); Merriam 1934A (science and government), 1934B (future evolution of man), 1935, 1936A (man in America), 1936B (time and change in earth history), 1937 (early man); Michelson 1936 (mammoth in Indian legend); Miller, W. 1937 (historical geology, text); Mohr 1937 (Pennsylvania cave exploration); Moir 1938B (Antarctica and glacial ages), 1938C (antiquity of modern type of man); Mollison 1934 (man, new finds); Molony 1936 (Noachian flood); Montadon 1933 (race formation and races of man), 1936B (man), 1937 (French racial types and prehistory); Morse, W. 1937 (Legion 1936B (man), 1937 (French racial types and prehistory); Morse, W. 1937 (Legion State Park, Mississippi); Moulton 1937 (the world and man); Muckermann 1935 (elementary anthropology); Muldrow 1936 (first man in America); Murphy 1936 (oceanic birds, S. America);

Neal and Rand 1936 (comparative anatomy, text); Nelson 1937 (prehistoric archeology); Nesturkh 1936 (Australopithecus); Newman 1936 (zoology, text); Norman 1936 (history of fishes); Noyes 1937 (men of science); Opitz 1935 (Hunsrückschiefer sea fauna, popular); Orton 1935 (prehistoric man); Osborn 1935C (Theodore Roosevelt memorial hall), 1935D (appointment of Othenio Abel at Univ. Gottingen), 1938B (Hall of the Age of Man);

Palmer, E. 1937 (earth history); Papp 1934 (creation's doom); Paterson 1936 (India and prehistory); Paula Couto 1938A (mammoths); Pavlowa 1932 (Rancho La Brea, popular), 1934 (titanotheres); Peake, C. 1934 (modern science in China); Peake, H. 1933 (man); Pearse 1936 (migration from sea to land); Peattie 1936 (famous naturalists); Penck 1937 (glacial Europe); Perry, K. 1937 (dinosaur tracks, Connecticut); Peterson, C. 1934 (adaptation and survival); Pia 1937C (geologic chronology); Piggott 1935 (early man); Pires Soares 1937 (conquest of air); Pivetau 1934E (first terrestrial vertebrates); Plunkett 1934 (biology, text); Potter 1938 (zoology, text); Poulton 1938 (definition of species); Powell 1934 (Wyoming Eocene fishes, popular); Pradenne 1938A, B (prehistory); Prashad 1938B (progress of science in India); Prenant 1935, 1938 (biology and Marxism);

Price, G. 1937 (methodology in historical geology);
Raguin 1934 (applied geology); Randolph 1938 (Calaveras skull); Rao 1938 (problem of correlation); Rauther 1935B (museums, past, present and future), 1937 (fish, mostly recent); Ray 1936A (mammal collecting, Texas); Reed, W. and Bronson 1935 (marine life, popular); Reed, W. and Lucas 1937 (paleontology, popular); Reimann 1935 (geological time-clock), 1936 (South Dakota badlands, popular); Rein 1935 (Bison); Rice, E. 1935 (biology, text); Rice, H. 1936 (Hagerman, Idaho, locality, popular); Richards, L. and Richards 1934 (historical geology, pictorial); Richarz 1933 (early man); Roberts, F. 1934 (prehistoric discoveries, U. S.); Robinson 1934 (paleontology, popular); Roi 1936 (glaciation of Ireland); Romer 1936D (vertebrate paleontology, text), 1937D (vertebrates), 1937E (man and the vertebrates); Roy, M. 1938 (field sciences, India); Rusconi 1934I (scien-

tific investigation)

Samberger 1937 (biology); Schindewolf 1936 (paleontology, evolution, genetics), 1937B (paleontological research, 1935–1936), 1938 (paleontology, suggestions for publications); Schlaikjer 1937D, 1938B ("living fossils"); Schmidt, Hermann 1935 (paleontology, text); Schramm, J. 1935 (publication problems); Schuchert 1935C (historical geology, Antillean-Caribbean region), 1936C (historical geology); Schuchert and Dunbar 1937 (historical geology, text); Schütz 1937 (giant land animals); Scott, G. 1935 (distribution of papers in biological sciences); Scott, W. 1937D (land mammals, Western Hemisphere); Shand 1933, 1937 (historical geology, popular); Shimer 1938A (man's ancestral home); Shull 1934 (animal biology, text), 1936 (evolution, text); Simpson, G. C. 1938 (Ice Age, faunas); Simpson, G. C. 1 Simpson, G. G. 1936M (relation of horses and history), 1937I (Paleocene); Simpson, H. 1935 (fishes, Gt. Britain); Singer 1934 (history of biology); Sowerby 1935A (China), 1936D (recent Australian fauna and its significance); Speck 1935 (Indian "mammoth" legends); Spratt, E. and Spratt 1933, 1935, 1937 (biology, text); Steenhuis 1935 (cosmogony, geogeny, biogeny and geologic chronology); Sternberg, C. W. 1935 (dinosaurs, Canada); Stibbe 1938 (physical anthropology, text); Stock 1936A (titanotheres, Death Valley), 1936I (Pleistocene elephants, Channel Islands, California), 1936J (mammal tracks, Nevada), 1936K (California bears), 1936L (Pliocene, Mojave), 1937E (California Bison), 1937F (Miocene, California); Strausbaugh and Weimar 1938 (biology, text); Stresemann 1934, 1935 (Aves): Stromer 1934D (supposedly recent mastodons), 1936B, 1937B, 1938B (research); Strong 1934 (supposed recent mammoth); Strung 1936B (Bos, Germany); Sullivan, J. 1935 (outline of science); Swinton 1934B (dinosaurs), 1936B (dinosaurs, Isle of Wight); Szádeczky 1935 (Osborn's titanothere monograph and

(dinosaurs, 1816 of Wight); Szadeczky 1950 (Osborn's titanothere monograph and Hungarian titanotheres);
Talman 1937 (Ice Age, popular); Talmage 1899 (monsters), 1931 (origin of man);
Taylor, B. 1938 (dinosaur poem); Thomasset 1935 (legends and traditions);
Thomson 1934 (biology, popular); Thone 1934A, C (man, evolution, popular),
1934B (superstitions and science), 1935A (aquatic locomotion), 1935D (titanotheres), 1935E (dinosaur gizzard-stones), 1935F (dinosaur brain), 1936A (reptile ornamentation), 1936B (evolution of legs), 1936C (arctic climates of past), 1936D (man), 1936E (Geisel valley, Germany, fauna, climate), 1937A (dinosaurs, other reptiles), 1937B (mosasaurs), 1937C (Dinosaur National Monument, Utah), 1938A. C (Sinanthropus), 1938B (bizarre animals); Trueman 1938 (geology, text); Twenhofel 1934 (sedimentary and stratigraphic geology);

Twenhofel 1934 (sedimentary and stratigraphic geology);
Vallois 1935B (progress in primate research); Versluys 1935 (vertebrates); Ver Wiebe 1934, 1935 (historical geology, text);
Wadia 1938A (progress in paleontology, India); Walker 1936 (evolution and heredity); Ward, C. H. 1935 (evolution); Ward, T. 1935 (geological ages); Warden 1936 (evolution of man and human culture); Watkeys 1938 (orientation in science); Watkins 1935 (heredity and evolution); Weber, Max 1936 (Die Säugetierre, in Russian); Wehrli 1937B (research planning in geology, paleontology); Weigelt 1936 (Saale river region 30,000,000 years ago); Weiss 1937 (collecting, Bavaria); Wellhouse and Hendrickson 1936 (biology, text); Wells, A. 1938 (historical geology, text); Wells, H. Huxley and Wells 1937A (evolution), 1937B (animal behavior), 1937C (human biology); Westaway 1934 (history of science); Wetmore 1936D (birds); Wheeler, W. 1936 (inheritance and evolution); White, E. G. 1937B (biology, text); Whitfield and Wood 1935 (comparative zoology, text); Whitnall 1936 (popular); Whitridge 1937 (bowfin, a living fossil); Willard (Pennsylvania, popular); Wills, R. 1935 (British medical men in geology); Wiman sylvania, popular); Wills, R. 1935 (British medical men in geology); Wiman 1935B (live dinosaur hoax); Wolcott 1933 (animal biology, text); Wood, H. and Colbert 1938 (provincial time scale, N. America); Woodbury 1934 (evolutionary time scale); Woodruff 1936, 1938 (biology, text); Wright, W. 1937 (Quaternary); Young, C. 1933B (research in China), 1933H (Earth history).

Genetics—See: evolution; general works; variation and heredity. Genogenesis—See: evolution.

Geographic Distribution—See: distribution and migration.

Geography-See: paleogeography.

Geology—See: distribution and migration; expeditions; faunas; general works; history; paleoclimatology; paleogeography.

Growth Changes—See: paleoembryology; variation and heredity.

Habits, Habitats, Physiology-Abel 1935D (general), 1937 (Platybelodon); Anonymous 1935AT (Desmostylus), 1935BB (cannibalism in Mesozoic fishes), 1936AV (Nimravus and Eusmilus), 1937H (food of shovel-tusked mastodon), 1937AV

(Sinanthropus a head hunter); Ashley-Montagu 1937 (primitive man a cannibal); Barbour, T. 1934B (reptiles and amphibians); Bate 1935A (Enhydrictis); Beninde 1937C (diluvial deer, Eurasia); Berckhemer 1938 (Leptopterygius); Böker 1935 (locomotion, general), 1937 (nutrition, general); Boulenger, E. 1936 (primates); Breuer 1934 (cave bears, feeding); Broili 1936A (pterodactyl); Bryant 1934A (acanthaspids with eurypterids);

Chaney 1935A (food of Mongolian proboscideans), 1935B, C (plant food of Sinan-thropus), 1936 (plant foods of mammals); Childe 1937 (man, evolution of be-

Das 1936 (elephants); Dehm 1934 (Listriodon), 1937A (Pseudosciuridae); Devaux 1933 (man); Dor 1938 (anoplotheres); Ducceschi 1936 (diet, man);

Egli 1935 (early man, Germany); Ehrenberg 1935A (herbivorous cave bears);

Fallaize 1938E (locomotion in Paranthropus); Geais 1934 (Brachyodus borbonicus); Gregory, W. 1935I (locomotion, sharks); Gregory, W. and Raven 1937 (African fauna); Gremiatzky 1932A (rôle of labor in evolution of man); Gross, W. 1938A (pterodactyl flight); Hagen 1937 (sea iguanas); Hahn 1934 (Hyracoidea); Harris, J. 1934 (aquatic locomotion, fishes); Hauff 1936 (ichthyosaurs); Heim 1937 (types of flight); Heintz 1934C (aquatic locomotion), 1935B (evolution of land life); Henri-Martin 1936B (Mousterian man); Hoepke and Kramer 1936 (pterodactyl flight); Howell, A. 1937D (swimming mechanism of monotremes); Huene, F. 1935F (S. America, sea lions), 1936F (Henodus), 1936I (S. America, guanacos)

Kendeigh 1934 (effects of environment on birds); Kuhn, O. 1938E (Keuper fauna,

Germany); Kyrle 1936 (cave bears as food of cave man);

Lebzelter 1935A (Neanderthal man as navigator); Lowe, P. 1935 (loss of flight in Struthioniformes):

Magne de la Croix 1934A, B, 1935, 1936, 1937 (locomotion); Miller, R. A. 1935 (locomotion in sloths); Müller-Stoll 1935 (*Plateosaurus*);

Ehmichen 1938 (ichthyosaur locomotion);

Piveteau 1934E (first terrestrial vertebrates); Pycraft 1935A (saber-toothed mar-

supial, Argentina, popular); Reinig 1937, 1938A (Holarctic Quaternary); Rieth 1933B (*Tanystrophaeus*); Robertson 1938A (Silurian ostracoderms); Romer and Grove 1934, 1935 (fresh vs. salt water, early vertebrates); Rücklin 1936 (Chirotherium); Rusconi 1935B (primates, Patagonia); Russell, L. 1935B (Ceratopsia); Saád and Gaál 1934 (Diósgyör cave, Hungary); Schuchert 1936A (climate and

evolution); Sera 1935 (Palaeopropithecus); Stegmann 1937 (Archaeornis, posi-

tion of wings at rest); Strunz 1936A (Diplodocus);

Versluys 1938 (phytosaurs); Vidacs 1935 (birds, bone structure);
Wehrli 1938 (Anchitherium); Weidenreich 1937B (Sinanthropus); Weigelt 1935C (Lophiodon); Westoll 1937A (Devonian fishes); Wilfarth 1937 (Kouphichnium, possibly tracks of ornitholestine dinosaur), 1938B (sauropod dinosaurs); Wilson, G. 1935 (Devonian fish);
Young, C. 1935K (cave man);

Zangerl 1935 (Pachypleurosaurus); Zeuner 1934 (relation of skull form to habits, rhinoceroses); Zych 1937 (function of pectoral fins, Cephalaspis).

Heredity and Variation—See: evolution; variation and heredity.

Histology—See: anatomy (of various groups); dentition; skeleton; skull.

Historical Geology-See: geology.

History of Paleontology—Alekseiev & Riabinin 1937 (Russia, 1917-1937); Anonymous 1934AE (Lyell on effects of environmental changes), 1934AI (W. Buckland on Tertiary mammals), 1934AS (Agassiz on fish classification), 1934AU (Hawkins' Ichthyosaurus), 1935V (Cuvier's "Animal Kingdom"), 1935Y, AH, 1937AJ (Lyell correspondence), 1936AD (sale of fossils from Ohio, 1836), 1936AE (Agassiz, address), 1936AL (Dinotherium find at Epplesheim, 1836), 1937AN (fossil discoveries, France, 1837), 1938AB (1838), 1937AP (first Neanderthal find, Gibraltar), 1937AS (paleontological news, 1887), 1938AG (Ecanthropus, discovery), 1938AI (Owen on structure of teeth, 1838), 1938AK (Chirotherium footprints, 1938AI (1938AI (1938AI (1938AI (1938AI 1938AI (1938AI 1938AI (1938AI 1938AI 1938AI (1938AI 1938AI 1938AI (1938AI 1938AI 1938AI 1938AI (1938AI 1938AI 1938AI 1938AI (1938AI 1938AI 1938AI 1938AI (1938AI 1938AI 1938AI 1938AI 1938AI 1938AI (1938AI 1938AI 19 England, 1838), 1938AO (mastodon mount, Amer. Mus. Nat. Hist., 1888); Arambourg 1937B (general);

Bloch 1938 (scientists for whom animals have been named); Bonch-Osmolovskii 1934 (Russian paleolithic); Borissiak 1933B (USSR), 1934 (general); Boubier 1932 (ornithology); Boule and Piveteau 1935B (paleontology, text); Buwalda 1938 (Merriam and Stock in Pacific Northwest);

Carpenter 1937 (early views on fossils); Caullery 1935 (French science); Chavan and Montocchio 1938 (classic fossils); Cheynier 1936 (prehistory); Davis, Watson 1934 (advance of science); De Cary 1937 (mythical Roc and

Aepyornis); Edwards, W. 1936B, C (Robert Hooke); Ehrenberg 1937B, 1938A (paleobiology); Ferguson 1931 (fossil hunting? Victoria); Fox, C. 1936 (India), 1938 (Internat.

Geol. Congr.);

Geiser 1937 (Texas naturalists); Gokan 1938 (elephant finds in Japan in Yedo period); Gorodkov 1930 (first book on mammoth); Grabau 1937 (development of natural sciences in China); Gregory, W. 1934A (trituberculy), 1935A (studies on limbs and feet)

Hahne 1935 (find of Bos fossilis, Germany, 1827); Hartmann 1937A, B, 1938 (progress in zoology, 1935–1937); Hecker 1934 (Stone Age man as collector of artifacts); Heller 1935D (German cave investigations); Hennig 1937C (post-war operations

in German E. Africa);

Kadić 1938A, B (speleology, Hungary); Kindle 1935B (fossil discoveries by American Indians); Kirchner 1935, 1936B (Beringer's pseudo-fossils); Kubacska 1938B (Rancho La Brea);

Lauterborn 1934 (Rhine river region); Lebedkin 1936B (systematics); Lee 1935 (backgrounds and foundations of modern science); Ley 1935B (Konrad Gesner's works), 1938B (Würzburg fossil hoax);

Mercier 1937A (first fossil reptiles found in Normandy); Meyer 1935 (recapitula-

tion, historical);

Osborn 1935B (Thomas Jefferson);

Penniman 1935 (anthropology); Piveteau 1934C (human skull structure); Prashad 1936B (progress of science in India); Punnett 1938 (theories of evolution);

1936B (progress of science in India); Funnett 1938 (theories of evolution);
Reed, W. 1909 (Wyoming); Rozdestvenskii 1937 (Akad. Nauk correspondence 18th century); Rutsch 1937 (Basle Museum);
Shorr 1935 (genesis of prehistorical research); Simionescu 1937 (Rumania, recent work); Singer 1934 (history of biology); Skutil 1935 (Quaternary exploration, Czechoslovakia); Stehlin 1936A (Goethe's boar skull); Stromer 1938B (paleozoological research):

Tolmer 1935 (Querelae Piscium of Scheuchzer):

Varigny 1934 (prehistory); Weinert 1937C (Heidelberg man discovery); Westaway 1934 (history of science); Westoll 1937A (Devonian fishes); Wheeler, H. 1935 (T. A. Conrad); Wills, R. 1935 (British medical men);

Zaunick 1934 (geology, paleontology at Dresden). Hologenesis—See: evolution. Homology—See: terminology.

Homomorphy—See: terminology.
Homotaxis—See: correlation, methods of.

Horn-See: integumentary structures.

Human Paleontology—See: cultural remains; distribution and migration; evolution; faunas (Quaternary and Quaternary, cave); history of paleontology; paleoanthropology; phylogeny; skeleton, Mammalia; skull, Mammalia; also (in systematic index) Hominidae and the various genera and species of fossil man.

 Ichnology—Abel 1935C (supposed pterosaur trackway, Solnhofen), 1935D (general);
 Aldrich and Jones 1930 (Carboniferous, Alabama); Ammon 1900 (Daimonelix);
 Anonymous 1934BH (dinosaur tracks, Pennsylvania), 1935AQ (Paleocene marsupials), 1937AI (iguanodont trackway, Wyoming), 1938AU (bipedals, Kentucky);

Bailey, A. 1938B (dinosaur, Colorado); Ball 1934A, B (dinosaurs, Queensland); Barbour, E. 1892B, 1895, 1897A, B (Daimonelix); Bradford 1934 (dinosaur tracks,

Pennsylvania); Brady 1935B, C (Chirotherium, Arizona);

Caster 1934 (Thinopus, age), 1937, 1938 (Paramphibius, a merostome); Collins, R.

1934 (supposed Chirotherium tracks, Venezuela); Dahmer 1938 (Devonian, Germany); Dozy 1935 (reptile footprints, Italy); Farrington 1899 (Daimonelix); Fenton, C. 1934 (popular); Fuchs, T. 1893 (Daimonelix)

Gevers 1936 (Hereroland, Karroo); Götzinger and Becker 1934 (tracks and sedi-

Haarländer 1938 (Keuper); Hancock 1937 (Triassic, Connecticut); Häntzschel 1935 (fish tracks); Happ and Alexander 1934 (footprints, W. Virginia); Heller 1937B (Rotliegende Germany); Hickock and Bradford 1933 (Triassic dinosaurs, Pennsylvania); Huene, F. 1935A, 1938A (Triassic reptiles), 1935D, 1936G (Chirotherium, Brazil)

Johnston, C. 1937A (mammal tracks, Texas); Jones, I. 1936 (mammal tracks, Nevada)

Kenyon 1895 (Daimonelix); Kirchner 1934 (Chirotherium beds, Germany); Kuhn, O. 1936A (Chirotherium), 1938E (plateosaur);

Lambrecht 1938 (bird footprints, Persia);
MacClary 1938 (dinosaur, Colorado); McKee 1934 (Permian, Arizona); Marsland 1897 (Daimonelix); Mathews 1936 (flying reptile, Texas); Miller, A. H. and Ashley 1934 (goose footprints, California); Morimoto and Tsuda 1937 (cervid tracks, Japan); Müller, R. 1934 (tracks, Buntsandstein);

Person V. 1997 (dinoscur footprints); Person V.

Perry, K. 1937 (dinosaur tracks, Connecticut); Plateau et al. 1937 (dinosaur footprints, Morocco);

Rodeck 1938C (footprint types, Univ. Colorado Mus.); Rücklin 1936 (Chiro-

therium); Ruhle von Lilienstern 1938 (Chirotherium, Germany); Shikama 1936G (mammal footprint, Japan); Shuler 1935, 1937 (dinosaur trackways, Texas); Stock 1936J (mammals, Nevada);

Tokunaga and Nagara 1934C (mammals, Japan); Trusheim 1934A (Jurassic, Germany), 1934B (Triassic, Germany);
Wasmund 1936 (relief tracks); Weiss, W. 1934 (Triassic, Germany); Wilfarth 1937 (Kouphichnium, possibly dinosaur); Willard 1935 (Devonian, Pennsylvania); Wooster 1935 (amphibian, Kansas).

See also: faunas; restorations; *Ichnites* (systematic index). *Ichthyodorulites*—See: systematic index.

Illustration—See: technique. Indeterminism—See: evolution.

Institutions—See: museums, institutions, and congresses.

Integumentary Structures (Skin, Scales, Horn, etc.)—Augusta 1935A (Discosaurus egumentary Structures (Skin, Scales, Horn, etc.)—Augusta 1935A (Discosaurus "scales"), 1936C (stegocephalian abdominal armor); Blaszyk 1935A, B (bird feathers and scales); Bohlin 1937D (horns, Ovibovinae); Botezat 1935 (cervid antlers); Boyden, A. 1935 (feathers and reptilian scale); Clark, W. 1936A (claw in primates); Cooper, C. F. 1934A (Pterichthyodes, caudal scales); G.-V., A. 1928 (hair on Rhamphorhynchus); Haak 1933 (fish scales, Devonian, Germany); Hauff 1938 (Acidorhynchus); Hausman 1936 (hair, Nothrotherium); Matveiev 1932 (evolution); Miranda-Ribeiro 1934, 1935 (scales, hair, and feathers, mammals and birds); Neumann 1936 (nails, Halitherium); Paucă 1934C, 1935C (fish scales, Oligocene, Rumania); Pycraft 1935B (skin and hair, ground sloth, popular); Riabinin 1934B (Miocene bird feathers); Rusconi 1936H (horn anomalies, recent Hippocamelus); Voigt 1935C (frog epithelial cells, Braunkohle Eccene, Germany). Hippocamelus); Voigt 1935C (frog epithelial cells, Braunkohle Eocene, Germany) 1937A (Pisces, Amphibia, Reptilia, Braunkohle Eocene, Germany); Weil 1935 (fish scales, Eocene, Germany).

Ivory, Fossil, Trade in-See: economic paleontology.

Land Bridges—See: paleogeography.

Laws—Cabrera 1932C (ecologic incompatibility); Eddison 1938 (evolution); Ehrenberg 1938B (of evolution); Gregory, W. et al. 1935 (Williston's law); Gremiatzky 1933 (hologenesis); Ruckes 1937 (bone architecture); Sergeiev 1935 (critique of Dollo's law and of Sobolev's law of regression); Sewertzoff 1934C (evolutionary tendencies), 1936 (adaptive radiation, evolution); Simpson, G. G. 1936I (mammalian dentition), 1937G (mammals, Montana); Wood, A. E. 1935C (homodynamie renversée; Friant and Schreuder).

Legendary Paleontology—See: history of paleontology; general works. Locomotor Mechanisms—See: aquatic adaptations; habits; paleomyology; skeleton.

Man, Fossil—See: cultural remains; distribution and migration; evolution; faunas (Quaternary and Quaternary, cave); history of paleontology; paleoanthropology; phylogeny; skeleton, Mammalia; skull, Mammalia; also (in systematic index) Hominidae; Mammalia; Primates; and the various genera and species of fossil man.

Memorials and Memorial Volumes—See: biographies; obituaries.

Methods—See: correlation; phylogeny; technique; also evolution; history of paleontology; paleobiology, etc.

Metopism—See: skull, Mammalia.

Migration—See: distribution and migration.

Morphology—See: anatomy; skeleton; skull.

Musculature—See: anatomy; paleomyology; skeleton; skull.

Museums, Institutions and Congresses—Organization and history—Acad. Nat. Sci. Philadelphia (Anonymous 1937G); Acad. Sci. USSR. (Orlov 1938E); Academia Sinica (Ting 1935); Akademia Nauk USSR, correspondence, 18th century (Rozdestvenskii 1937); Akademia Nauk USSR, Dept. of Vertebrates, Zool. Inst. (Vinogradov 1934); Akademia Nauk USSR, Paleontological Mus. (Borissiak 1937A); Anthropological Museums of USSR (Vishnevskii 1931C); Assoc. Quat. Period. Europe, 1932 session (Edelstein 1933);

Boar skull, Einsiedeln monastery (Stehlin 1936A); Brit. Mus. Nat. Hist., Dept. Geol. (Swinton 1934C); Buffalo Mus. (Reimann 1938I); Central Geological Scientific Research Mus., Russia (Stepanoff 1938); Central Paleontological Mus., Russia (Hecker and Orlov 1937); Colorado Mus. Nat. Hist. (Hanington 1938); Como Bluff Museum (Anonymous 1937W);

Darmstädter Mus. (Haupt 1934); Dean Memorial Library (Berger 1935J); Dinosaur

National Monument, Utah (Anonymous 1936AZ; Thone 1937C); Faculté des Sciences, Lyon (Roman 1935A); Geol. Mus. Univ. Münster (Zollner 1935); Geol. Surv. Gt. Britain, 1835–1935 (Flett 1937); Geological museums (Young, C. 1933G);

Holzmaden (Widmann 1938); Hungarian Speleological Soc. (Bogsch 1937; Mottl 1936)

Inst. Géol. Roumanie, 1906-1931 (Macovei 1934); Inst. Pal. Humaine, Paris (Vishnevskii 1931B); Internat. Geol. Congr. (Fox, C. 1938); Internat. Paleont. Union (Krishtofovich 1937D);

Juan Cornelio Moyano, Argentina (Rusconi 1937F, G); Legion State Park, Mississippi (Morse, W. 1937);

Mus. für Urgeschichte, Freiburg (Kraft 1937); Mus. Nation. Hist. Nat., Paris, history of (Boyer 1935; Lemoine 1935A); Mus. Vaiv. Nac. La Plata (Frenguelli 1934B); Museum preparators (Hennig 1938C); Museums, general (Rauther 1935B); Museums, Germany (Hennig 1937A);
National Geological Survey of China (Anonymous date?); Naturforschende Gesell-

schaft, Bern (Fischer, E. 1936); Osborn and Amer. Mus. Nat. Hist. (Anonymous 1935AI); Paleontological Research Instn. of Ithaca Anonymous 1934BR); Paleontology in

Russia (Borissiak 1938A); Public museums (Trueman 1935B); Rheinische naturforschende Gesellschaft, Mainz, centenary (Jungk 1934); State Geol. Survey, Wisconsin (Bean, E. 1937); Symposium on Early Man (Childe

1937B); U. S. A. (Kaschkarow 1931).

Museums, Institutions and Congresses-Reports, notices, guide-books-Acad. Malgache, Madagascar (Lamberton 1936D); Amer. Mus. Nat. Hist. (Berger 1935H); Amer. Mus. Nat. Hist., guide to fish collections (Gregory, W. and Lamonte 1934); Amer. Mus. Nat. Hist., guide to fish collections (Gregory, W. and Lamonte 1934);
Amer. Mus. Nat. Hist., guide to Hall of Age of Man (Osborn 1938B); Amer. Mus.
Nat. Hist., guide to Hall of Nat. Hist. of Man (Gregory, W. and Roigneau 1934);
Amer. Mus. Nat. Hist., lecture (Berger 1934C, 1935K); Amer. School Prehist.
Res. (McCown 1934B, 1935, 1936A; MacCurdy 1934B, 1935A, 1936B, 1937A);
Anat. Soc. Great Britain, Ireland (Cave 1937); Assoc. Préhist. des Amis des
Eyzies, prehistoric site at Badegoul (Anonymous 1938F);
Basler Naturhistorische Mus. (Stehlin 1933B, 1934A, 1935A, 1937B, 1938); Bear
Mountain Mus., mastodon (Anonymous 1938V); Birmingham Mus., acquisitions
(Anonymous 1936W); Brit. Assoc. Advance Sci. (Anonymous 1935AF; Davis,
Watson 1938; Haskins 1938); Brit. Mus. Nat. Hist., acquisitions (Anonymous

Watson 1938; Haskins 1938); Brit. Mus. Nat. Hist., acquisitions (Anonymous 1934AG, AR., 1935BA, 1936V, 1938R); Brit. Mus. Nat. Hist., guide (Edwards, W. 1936A); Brit. Mus. Nat. Hist., lost Neanderthal tooth recovered (Anonymous

1936A); Brit. Mus. Nat. Hist., lost Neanderthal tooth recovered (Anonymous 1937AO); Brussels Mus. (Anonymous 1934AH); Buffalo Mus. Sci., guidebook (Cummings, C. 1934); Bur. Amer. Ethnology (Stirling 1938); Carnegie Instn. Wash. (Merriam et al. 1934, 1935, 1936, 1937, 1938); Carnegie Museum, Pittsburgh (Avinoff 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937) Central Geological Administration, Russia (Bakirov 1936); Century of Progress Exposition, guide to science exhibits (Carlson 1934); Colorado Mus. Nat. Hist. (Bailey, A. 1937, 1938A, B, C; Figgins 1934D, 1935C; Reinheimer 1936, 1937, 1938); Commission on fossil man, China (Wong 1936A); Commission on fossil man, 16th Internat. Geol. Congr. (Madsen 1936); Committee to investigate reptile-bearing oölite, Stow, England (Woodward, Gardiner and Swinton 1937); 1st Congr. Internat. Sci. Anthrop. Ethnol. (Goloubew 1934: Hasse 1934B); Vallois 1934B); Internat. Sci. Anthrop. Ethnol. (Goloubew 1934; Hasse 1934B; Vallois 1934B); Congr. Mammalogy, California (Rode, P. 1938);

Dept. Nat. Hist. Oberösterreich. Musealver. (Anonymous 1935H, 1937S); Deutscher naturwissenschaftlicher Museen (Zimmer 1935); Dinosaur National Monument

(Brown, B. 1937)

Field Mus. Nat. Hist. (Anonymous 1934BU, 1935AL, 1937BE; Gregg 1938; Simms 1934, 1935A, B, 1936, 1937);
Geol. Min. Inst. Lund, rediscovery of Semionotus specimen (Troedsson 1935); Geol. Mus. England, ichthyosaur (Anonymous 1937AI); Geol. Mus. Peiping (Sowerby 1935C); Geol. Mus. Saarbrücken (Böcker 1933); Geol.-Pal. Univ.-Inst. Tübingen (Hennig 1934, 1935A, B, 1936C, 1937B; Schramm, A. 1935); Geol. Soc. Amer., grants (Anonymous 1936BD); Geol. Soc. London (Anonymous 1935AJ; Greig 1937); Geol. Soc. London, award to John Pringle (Anonymous 1938AC) Greig 1937); Geol. Soc. London, award to John Pringle (Anonymous 1938AC); Geol. Surv., Central Geological Administration, Russia (Nikshich and Schmidt 1937); Geol. Surv. China (Wong 1936B); Geol. Surv. Gt. Britain (Flett 1934B, 1935; Kitchin 1934); Geol. Surv. India (Geo. 1938; Heron 1936, 1937); Göteborg. Mus., Sweden (Jägerskiöld 1934, 1935, 1936, 1937);
Haarlem, Teylers Stichting (Schreuder 1932B);
Important collections of S. African reptiles (Boonstra 1935F); 12th Internat. Congr. Zool. (Anonymous 1935AG); 17th Internat. Geol. Congr. (Anonymous 1937AM; Gordon, W. 1937; Gubkin 1937); Internat. Quaternary Assoc. (Anonymous

mous 1936AN); Internat. Symposium on Early Man (Cotter, J. 1937A; Howard. E. 1938A);

E. 1938A);
London Mus. (Sheppard, T. 1937);
Mus. Comp. Zool., Harvard (Barbour, T. 1934A, 1935, 1936, 1937, 1938; Romer 1935A, 1936A, 1937A, 1938B; Stetson 1934); Mus. Geol. Instn. Hungary, accession of Bison skeleton (Mottl 1935B); Mus. Hist. Nat. Longjumeau (Cathelin 1937); Mus. N. Arizona (Brady 1935B); Mus. Nat. Hist., Basel, acquisitions (Anonymous 1935BE); Mus. Nat. Hist., Brussels, Iguanodon (Bombe 1937); Mus. Nat. Hist., Paris (Anonymous 1935BI; Lemoine 1935C); Mus. Nat. Hist. Württemberg (Heller 1934C); Mus. Practical Geol., Gt. Britain (Pringle 1936A, 1937); Mus. Stroude, Grande-Bretagne (Anonymous 1935P); Museums Assoc. Conference (Anonymous 1935AF);

ence (Anonymous 1935AE);
N. Y. State Mus. Nat. Hist. (Adams, C. 1936, 1937); Nation. Mus. Canada (Collins, W. 1936A, B, 1937; Kindle 1934, 1935A, 1936A); Nation. Mus. Bloemfontein (Anonymous 1934AC); Naturhistoriska Riksmuseet (Stensiö 1934C, 1935A, 1936B, 1937C, 1938); Nebraska State Mus. (Barbour, E. 1938); Nottingham Nat.

Hist. Mus., guide book (Jones, H. 1934);

Osborn library (Brown, B. 1936B);
Paleontological Laboratory, Bur. Mining Industry, Dutch E. Indies (Anonymous 1938AD); Pea-1935G, 1938M); Palestine Archaeol. Mus., opening (Anonymous 1938AD); Pea-

body Mus. (Lull 1934B, 1935);

Research at Elsloo, Holland (Beckers 1934A); Roy. Ontario Mus. Pal. (Parks 1936) Senckenberg Mus. Nat. Hist., guide book (Richter 1935B); Serv. Geol. Min. Brasil (Roxo 1934, 1935); Shanghai Mus. (Sowerby 1935E); Sheffield City Mus. (Anonymous 1937AA); Sino-French Commission (Young, C. 1931B); Smithsonian Instn. (Abbott 1937); Smithson. Instn. expedition, western U. S. (Gilmore 1936C); Soc. Géol. Belg. (Lagraye 1934); Soc. Géol. France (Roman 1934B); Southwest Mus. (Harrington 1934B, 1935); Swanscombe skull committee (Anonymous 1907AE). 1937AK):

Tanganyika Geol. Surv. (Anonymous 1934BW, 1935BG; Stockley 1934, 1935); Texas Archaeol. Pal. Soc. (Ray 1936B); Theodore Roosevelt memorial hall (Os-

born 1935C):

U. S. Nation. Mus. (Bassler 1935A, B, 1936A, 1937A, 1938; Wetmore 1933J, 1935B, 1936A, B, 1937G); U. S. Nation. Mus., Dept. Biol. (Stejneger 1936B); Uganda Geol. Surv. (Wayland 1938);

Washington Acad. Sci. (Johnston, W. and Tunell 1935); Wollaston fund award to W. J. Arkell (Green, J. 1935B); Württemberg collections, Stuttgart (Berckhemer 1934A, 1935, 1936A, 1937; Berckhemer and Seeman 1938); Württemberg Naturaliensammlung, Stuttgart (Rauther and Berckhemer 1935).

Myology—See: paleomyology.

Natural Selection—See: evolution; variation and heredity.

Necrology—See: obituaries.

Neurocranium-See: skull.

Neurology-See: paleoneurology; skull.

Nomenclature—See: terminology; also systematic index headings.

Obituaries—Abbot, W. J. L. (Dewey 1934); Abbott, J. B. (Anonymous 1935T); Allen, H. A. (Anonymous 1934AQ; Pringle 1936B); Ameghino, C. (Molfino 1938);

Antonielli, U. (Vaufrey 1937D);

Barclay (Boswell 1935A); Bather (Brown, E. 1935; Lang 1935C; Raymond 1935B; Richter 1934B; Schuchert 1934C; Sheppard, T. 1934E; Swinton et al. 1934); Baumberger (Rutsch 1936); Bayer (Ampferer 1931; Trauth 1932); Bensley (Anonymous 1934BQ); Black (Anonymous 1934B, T, AB, BL; Barbour, G. 1935B; Barradas 1934B; Chardin 1934B; Debetz 1934; Fortuyn 1934; Gregory, W. 1934G; Smith, G. 1934B; Yokoyama 1934); Bland-Sutton (Handley 1937); Bogolubov (I., D. 1929); Bolton (Wallis 1936); Boulenger, G. (Smith, M. 1938A); Bukowski (Götzinger 1937); Burckhardt (Buxtorf 1935; Schuchert 1936B; Trauth 1937); Bureau (Delacour 1937; Mayaud 1937); Butler (Lyon, M. 1938)

Cacciamali, G. (Celestino 1934); Callenfels (Erdbrink 1938); Carles (Anonymous 1935AK); Cleland (Raymond 1936); Collins, H. H. (Doutt 1938); Costantini

(Calza 1936; V[aufrey], R. 1937A); David, T. W. E. (Anonymous 1934K; Taylor, G. 1934A); Deecke (Bubnoff 1935B; Grönwall 1935; Soergel 1935); Deperet, C. (Raguin 1929); Desmazières (Anonymous 1936J); Döderlein (Koch, W. 1938); Dollo (Jackson, R. 1936; Jakovlev 1935; Stehlik 1934D); Donici (Morosan 1936D); Dorlodot (Barrois, C. 1935); Douville (Parona 1937A, B); Dubalin (Anonymous 1936H); Dun, W. S. (A[nderson], C. 1935A);

Ewart (A[shworth], J. and M[arshall] 1934);

Foerste (Bassler 1937B; Cummings 1936; Wright, F. et al. 1936); Fejérváry

(Schlesch 1933)

Gandolfi-Hornyold (Revilliod 1938); Girardot (Anonymous 1937E); Goby (Roche 1937); Gorjanović-Kramberger (Škerlj 1937A, C); Grant, M. (Anonymous 1937Q); Grinnell, G. (Anonymous 1938AF); Groves (Colenut 1934); Gürich (Wysogòrski 1938);

Haldane, J. S. (Daly, I. 1935); Harrower (Smith, G. 1936); Hay, O. P. (Orlov 1931G); Henderson, J. (Rodeck 1938A); Henri-Martin (Anonymous 1936I; Vaufrey 1936B); Hesse, E. (Bugnon and Dubaseq 1935); Hörmann (Schmidt, A. 1933); Hough (Judd 1935); Howchin (Fenner, C. 1937); Hsu (Anonymous 1934G); Hyde (Anonymous 1937A; Gruener 1937; Morris 1937);

Joleaud (Alimen 1938; Anonymous 1938E, W; Anthony 1938; Bourdelle 1938B;

Guenin 1938; Jeannel 1938; Lacaille 1938; Lester 1938A);

Kaisen (Granger 1936B); Karpinsky (Borissiak, 1936A, 1937B; Jakovlev 1937A; Milanovsky 1936; Tolmachoff 1937); Kayser, E. (Hamberg 1928; Richter 1928C; Schuchert 1928B); Kendall (B[oswell], P. 1937; Gilligan 1936A, B); Khomenko (Anonymous 1936BF; Riabinin 1937C); Kitchin (Anonymous 1934J, Y; Chatwin 1934; Flett 1934A); Klähn (Schuh 1934); Koch, A. von (Palfy 1929); Kyrle

(Menghin 1937; Weninger 1938; Willvonseder 1937)

Lambrecht (Abel 1936B; Anonymous 1936B, AF; Riabinin 1937F); Lankester, R. (Schuchert 1929C); Lavauden (Seurat 1936); Lebzelter (Vallois 1937B); Loomis (Anonymous 1937B; Granger 1938A; Romer 1938C); Lord (Anonymous 1937AD); McCallie (Bayley 1934); Mašky, K. J. (Matiegka 1934B); Maurer (Eggeling 1937); Menzbier (Anonymous 1936BI; Démentieff 1936); Michael, R. (Krusch 1928); Montane (Verneau 1937); Moodie (Anonymous 1934W, Z; B[ryan], W. 1934; Kampmeier 1934; Krishtofovish 1937A; V[allois], H. 1934C); Morcom (Swarth

Nopcsa (Edinger 1934C; Lambrecht 1934C; Suess 1934; Woodward 1934C);

O' Harra (Conolly 1936); Oppenheimer (Trauth 1934); Osborn (Anonymous 1935A, J. S, 1936F, BG; Abel 1936A; A[shworth], J. 1935B; B[orissiak], A. 1936C; Chardin 1936A; Cooper, C. F. 1936B; Davison, F. et al. 1936; Ehik 1936; Ehrenberg 1936C; Flinsch-Buba 1936; Gregory, W. 1935L, M, N, 1936E; Jakovlev 1937B; K[ellogg], R. 1936B; Keyes 1936A; Knight, C. 1935B; Lull 1936A; Prashad, B. 1935, 1938A; Richter 1936; Rusconi 1935E; Shimer 1938B; Sowerby 1935D; Swinton 1935A; Woodward 1935E, 1936C);
Parks (Anonymous 1937Y; [Kindle] 1937; Lull 1936B; Moore, E. 1937); Pearson, K. (Anonymous 1936P; Morant, G. 1936; V[allois], H. 1936B; Yule 1936); Peterson, O. A. (Anonymous 1934A); Pontier (V[aufrey], R. 1934A); Portis, A. (Merciai 1932); Prokhorov (Orlov 1935A): O'Harra (Conolly 1936); Oppenheimer (Trauth 1934); Osborn (Anonymous 1935A,

1932); Prokhorov (Orlov 1935A);

Reck (Anonymous 1937BD; Hopwood 1937B; Range 1937B; Sapper 1938; Vaufrey

1937E); Reverdin (Pittard 1934); Richarz (Retzek 1935; Waagen 1935)

Saitô (Anonymous 1938AY); Scharff (Anonymous 1934AO; V[aufrey], R. 1935A; Woodward 1935B); Sergi, G. (F[allaize], E. 1937A; Vallois 1937A); Serpa Pinto (Barradas 1934A; Jalhay 1934A); Sewertzoff (Anonymous 1936G); Shufeldt (Lambrecht 1934A, 1935D; P[almer], T. 1934); Siemiradzki (Anonymous 1934E); Simms (Anonymous 1937Z); Sinclair (Anonymous 1935O, Z); Siret (Anonymous 1934H); Smith, G. E. (Anonymous 1937K, AE; Booth 1938; Bragg 1937; Gregory, W. 1937C; Vallois 1937C; Young, M. 1937); Smith, J. P. (Plummer 1931; Schuchert 1931B); Sollas, W. (Flett 1938; Garwood 1937; Vaufrey 1937B; Watts 1936, 1937; W[oodward], A. S. 1936D); Steinmann, G. (Broggi 1933; Cornelius 1929);

Tilney (Anonymous 1938C, D; Casamajor 1938; Elsberg 1938; Pinkley 1938); Ting (Barbour, G. 1936; Wong 1936C); Troshnyeff, Y. V. (Krasnovskii 1935); Tut-

kowsky (Anonymous 1931Y);

Ugolini (Stefanini 1937); Upham (Emmons 1935);

Verneau (Vallois 1938B);

Walther (Weigelt 1937, 1937B); Ward, H. A. (Farrington 1906); Weber, Max (Beaufort 1937; Thompson 1937); Wingrave (Anonymous 1938O; Dundas-Grant 1938; Parry 1938); Wiśniowski (Anonymous 1934D); Wüst (Becksmann 1934; Beurlen

1935; Pohle 1934A; Wetzel, W. 1934). Occurrences, Manner of Burial, Petrification and Preservation—Abel 1935D (general); Adrianov 1936 (mammoths and whales, Russia); Adrianov and Laryn 1935 (Sarmatian, Russia); Anonymous 1934U (mass burial of *Diceratherium*, Nebraska), 1934BA (fishes, Black Sea), 1934BV (color of fossil bones), 1937AW (Alberta "dinosaur eggs"), 1938AP (Wrangel Island mammoth); Antevs 1938 ("Minnesota girl"); Asatkin 1937 (Devonian fishes in hydrothermal veins); Aufrere 1937 (secondary deposition artifacts); Avery 1937 (fossilization), 1938 (Pleistocene elephant trap);

Bassler 1936B (concretions); Beck 1935A, 1937B (rhinoceros mold in Tertiary basalt. Washington); Bettenstaedt et al. 1935 (Geiseltal); Biese 1934 (speleology); Bird. J. 1938A (horse and sloth, S. Amer. cave); Brauner 1934 ("mixed" faunas in Ukraine); Bryan, K. 1938 (mammoth, Texas); Buddhue 1936 (ivory); Burchak-

Abramovitch 1935B (mastodon, Ukraine);

Casares and Salinas 1935 (fluorite in fossil bones); Chaney 1937A, B (Pleistocene plants and mammals, Alaska), 1937C (Miocene, China); Chardin 1937D (Sinan-thropus); Charlemagne 1934 ('mixed faunas''); Cole, F. 1937 (fossil man);

Dampell 1936 (mammoth, Russia); Dubrovskii 1932 (whale, Yamal Peninsula); Edinger 1934A ("fossil" brains); Efremov 1933B (bone beds, USSR), 1935 (chance preservation of transitional tetrapods), 1936B (Paleozoic tetrapods), 1937D (Russian Permian);

Florschutz and Van der Vlerk 1936 (Hengelo man);

Gangl 1936 (age of bone determined by degree of oxidation of fat); Gavelin 1935

(secondary deposition of mammoth); Haar 1934 (Solo man); Hayasaka 1934B (mass death of fishes due to cold water); Heller 1934D (Peter's cave, Germany); Henderson 1935 (fishes as source of petroleum); Hennig 1936B (placodont reptiles, Europe); Hesse, C. 1934 (vole in well core), 1938A (fish in well cores); Hill, E. 1934 (Pleistocene, Alaska); Hills 1934 (molds of fishes); Howchin 1935 (fishes in drill cores, Australia); Jessen and Farrington 1938 (Irish bogs); Joubin 1936 (preservation in marine

phosphate beds);

Kashtanov 1934B (pareiasaurs, Russia); Koenigswald 1933B (Homo soloensis), 1935D (Pithecanthropus); Kusnezov 1934 (Ukrainian steppe and tundra faunas); Leakey 1936A (human remains, Kenya), 1936B (man, associated mammals, E. Africa); Leverett 1931 (man, Florida); Marwick 1937 (moas in bog hole); Matiegka 1934A (putrefaction of bone), 1934B

(Předmost man); Melhase 1934 (pseudomorphs of fossils); Morse, H. 1934 (zeuglo-

dont, Mississippi);

Obrutschew, V. A. 1932 (origin of loess); Opitz 1935 (Hunsrückershiefer sea faunas): Paine 1937 (petrification by recrystallization); Palmer, L. 1934 (Pleistocene bone beds, England); Paucă 1934C (fishes, Oligocene, Rumania); Pei 1937E (Sinanthropus, occurrence), 1938 (posthumous damage to bone); Pidoplichka 1934 (Ukrainian steppe and tundra faunas), 1937 (origin of S. Russian loess); Prokhorov 1933 (mummified cave bears);

Quenstedt 1934 (general);

(Neanderthal man); Reimann 1938C, D, E, F, G, H (popular); Rein 1935B (Neanderthal man); Rühl 1937B (preservation under glacial conditions); Scheuring 1936 (mass death of fishes); Schreuder 1936B (voles in well borings); Seaman 1938 (sharks, Pennsylvania); Simpson, G. G. 1937G (Fort Union, Montana); Smith, C. 1935 (Illinois bog);

Tokunaga 1936A (Riukiu Islands); Tokunaga and Takai 1937A (sea bottom, Japan), 1937B (fissures, Japan); Twenhofel 1934 (sedimentation, general);

Vellard 1934A (periodic destruction, recent river faunas); Vinogradov and Stalmakova 1938 (tar pits, Russia); Voigt 1934 (Braunkohle Eocene fishes, Germany), 1935A (Braunkohle Eocene fauna, Germany), 1935C (frog epithelial cells, Braun-Kohle Eocene, Germany), 1937A (Pisces, Amphibia, Reptilia, Braunkohle Eocene, Germany), 1938A (red blood corpuscles, lizard, Braunkohle Eocene, Germany), 1938B (muscle tissue, Braunkohle Eocene, Germany); Voznesenski 1937 (chiefly mammals, Meotic, Russia);

Wagner, G. 1934 (Steinheim man); Wanderer 1935 (large Pleistocene mammals); Wasmund 1935 (underwater preservation), 1936 (tracks in relief); Watson, D. 1935B (exhibit, University College, London); Weigelt 1934A, B, D, 1935C (Geiseltal Braunkohle, Germany); Willard and Killeen 1931 (general); Willenberg 1934 (Geiseltal Braunkohle, Germany); Wiman 1936 (Solnhofen), 1937C (eel body,

East Sea);

Young, C. 1933D (general);

Želízko 1934A (mass death, Diluvial and recent rodents), 1936A, 1938B (mass death, recent faunas).

Odontology-See: dentition.

Ontogeny—See: evolution; skeleton, Mammalia; skull, general. Oöliths—See: eggs and egg shells.

Origin of Faunas and Forms-See: distribution and migration; evolution; phylogeny. Origin of Man-See: evolution; paleoanthropology; phylogeny; also Hominidae (in systematic index).

Origin of Species—See: evolution.

Orthogenesis-See: evolution; phylogeny. Osteology—See: dentition; skeleton; skull, etc.

Otoliths—See: faunas; skull, Pisces; also Otolithus (in systematic index).

Paleoanthropology—Absolon 1935A (Paleolithic, Moravia); Albright 1935, 1936 (S. W. Asia); Alsberg 1934 (Australopithecus); Anonymous 19340 (stages of evolution), 1936AH (Předmost), 1936AJ (Australopithecus), 1936AO (rock tombs, Malta), 1937G (at Philadelphia Acad.), 1937P (table, showing important discoveries), 1937AF (Sinanthropus), 1937AK (Swanscombe skull committee); Arambourg

1937AF (Sinanthropus), 1937AK (Swanscombe skull committee); Arambourg et al. 1934 (N. Africa);
Bell, E. H. and Van Royen 1934 (N. America); Berckhemer 1934E (Steinheim man); Bernstein 1935 (Boskopoid); Berry, G. 1935 (Boskopoid); Boas 1938 (general); Bonin 1935B (Cap Blanc skeleton); Boswell 1935C (age of Kanam and Kanjera man); Bourcart 1937B (Rabot man); Brouil and Blanc 1935C (Saccopastore man); Brongersma 1937A (Trinil faunas); Broom 1934A (Taungs fauna), 1936G, 1937C, 1937E, 1938I (Australopithecus and fauna); Brown, B. 1928B (Folsom man); Brown, R. 1938 (Minnesota man); Brummelkamp 1938 (skull volumes); Bryan, F. 1938 (Clovis); Bryan, K. 1935 (Minnesota man), 1937 (Folsom); Burkitt, M. 1934 (general); Burnet 1937 (associated fauna, New Mexico); Bursch 1936 (Hengelo skull): Buxton 1938 (general); Buyssens 1936 (racial), Bursch 1936 (Hengelo skull); Buxton 1938 (general); Buyssens 1936 (racial), 1937 (Pithecanthropus, other hominids);

Cabu 1936 (associated mammals, S. Africa); Campbell, E. and Campbell 1935 (Pinto Basin, Texas); Cave 1937 (exhibit); Chardin 1934A, 1936B (Sinanthropus and fauna), 1938D (S. E. Asia); Chardin and Pei 1934 (Choukoutien); Childe 1937B (symposium on early man); Clark, J. G. 1936A (mesolithic), 1938 (recent work); Clark, W. 1938A (Swanscombe man); Clark, W. Cooper and Zuckerman 1936 (Australopithecus brain); Colani 1937 (1936 studies); Cole, F. 1933 (general); Constatin 1934 (Asselar man); Cotter, J. 1938 (Clovis); Crawford, O. 1934 (É.

Africa);

Dalloni 1936 (N. Africa); Dart 1934A (Australopithecus), 1936 (associated mammals, S. Africa); Davis, W. 1938 (Swanscombe); De Geer 1937 (early man and geochronology); Dekeyser and Loë 1930 (Belgium); Dillenbach 1935 (Bushman and Pleistocene art); Dines 1938 (Swanscombe man); Drennan 1935, 1937C, 1938 (Florisbad man); Drexel 1934 (general); Dreyer 1935A, 1936A, C, 1938A, B (Florisbad man), 1935B (Kanjera), 1936B (Bushman); Drever and Lyle 1931 (Florisbad and Knysna); Dubois, E, 1934A (Pithecanthropus femora), 1936 (Solo

man), 1937C (Java); Dubois, E. and Leakey 1934 (Java and E. Africa); Edmunds et al. 1938 (Saskatchewan); Efimenko 1934 (prehuman society), 1935 (East European paleolithic), 1936 (fossil man in Russia); Egli 1935 (Wildkirchli); Ehrenberg 1935B (caves, Belgium); Ehrhardt 1935 (Europe); Eyre 1934 (Euro-

pean):

Fallaize 1937C (Sinanthropus); Figgins 1935A (Folsom); Findeisen 1930 (Siberia); Fischer, E. 1934 (general); Fleissig and Kormos 1934 (Hungary); Fleure 1937 (dispersal); Fraipont 1936 (Engis fauna); Frenguelli 1934 (S. America); Fromaget

1936 (Indo China);

Galloway, A. 1935, 1936, 1937A, B (S. Africa); Garrod 1934B (Palestine), 1936A (upper paleolithic); Gieseler 1936 (phylogeny, etc.); Glueck 1938 (Palestine); Goldenweiser 1937 (general); Goodwin 1938 (S. Africa); Götzinger 1936 (paleolithic, Austria); Graziosi, U. 1933 ("Tane del Diavolo"); Gregory, W. 1934F (evolution); Gregory, W. and Hellman 1938 (Australopithecus); Gremiatzky 1934A (and Marxism), 1934C (Podkumak man), 1937A, B (general); Gross, H. 1938A (Prussia);

Haar 1934 (Solo man); Hansen 1934 (human remains, Utah); Harrasser 1938 (distribution); Harrington 1934A (Nevada camel hunters), 1938A (man in California); Haskins 1938 (Swanscombe symposium); Hawkes, C. 1938 (Swanscombe man); Hawkes, J., Hawkes and Terra 1934 (northern India); Hecker 1934 (Stone Age man as collector); Hellman, M. 1935 (Talgai man); Hibben 1937 (Sandia Mts., New Mexico); Hillebrand 1935 (Paleolithic, Hungary); Hinton 1938, Hinton et al.

1938 (Swanscombe man); Hooton 1935 (human origins); Hopwood 1935A (Pleistocene); Hörmann 1933 (Petershöhle); Howard, E. 1935B (N. America); Howells 1938 (Wyoming); Hrdlička 1928D, 1937C (America); Huene, F. 1937D (social and physical evolution); Hume 1937 (Pleistocene chronology);

Jenks 1935, 1936, 1938 (Minnesota man); Joleaud 1934C (recent contributions); Jones, F. 1934 (Talgai and Jervais skulls);

Kadić 1934C, Kadić and Kormos 1936 (Hungary); Kay, G. and Leighton 1938 (Minnesota man); Keith 1938A (Mount Carmel man); Keith and McCown 1937B (Stone Age man); King, W. B. 1938 (Swanscombe man, stratigraphic); Koenigswald 1936A, B (Modjokerto man), 1936D, 1937B, 1938A (new Pithecanthropus), 1937A (man, mammals, Pleistocene, Java, China); Koenigswald and Weidenreich 1938 (new Pithecanthropus); Köppel 1935A (Palestine man);

Lebzelter 1932 (general); Lecca 1930 (Europe);

McCown 1936B (Neanderthal man, Palestine); MacCurdy 1934A (Asia); MacCurdy et al. 1937 (general); Madsen 1936 (16th Internat. Geol. Congr.); Martin, C. 1935 (Ireland); Matiegka 1934B (Předmost man), 1937 (philosophy); Meaker 1935 (S. Africa); Merle 1937 (Sinanthropus); Mewes 1936 (general); Mirčink 1935 (Russia); Moir 1938C (antiquity of modern type); Mollison 1934 (recent discoveries); Montandon 1933 (race formation), 1936B (general), 1937 (French racial types); Moszkowski 1934 (paleolithic man); Muldrow 1936 (first man in America);

Nelson 1936 (America); Nishioka and Schenck 1937 (Japan);

Obermaier 1936 (Spain); Oetteking 1938 (primitive characters); Orton 1935 (links with prehistoric man); Osborn 1938B (Hall of Age of Man, Amer. Mus.);

Paterson 1936 (India); Peake 1933 (general); Penniman 1935 (historical); Piggott

1935 (progress); Poisson 1938 (races of paleolithic man);

Rahir 1930 (Europe); Randolph 1938 (Calaveras skull); Richarz 1929 (duration of

human race); Rivet 1935 (origin of man); Roberts, F. 1934 (discoveries, U. S.); Roginsky 1936 (periodization); Romer 1937E (man and the vertebrates); Ruyle 1935 (Dryopithecus pattern in Mound Builders); Sanders, W. 1938 (man in America); Sandford 1934 (Plio-Pleistocene, Nile Valley), 1936C (man in Gt. Britain); Sandford and Arkell 1933 (Plio-Pleistocene, Nile Valley); Scheurlen 1938 (Steinheim man); Schmidt, P. 1934, 1936A, B (mind of problectoric man); Schmidt, W. 1934 (general summers); Schultz, C. 1938 (N. 1936). prehistoric man); Schmidt, W. 1934 (general summary); Schultz, C. 1938A (N. America); Seiffert 1935 (general); Sellards 1936, 1938B (N. America); Setzler 1934 (recent archeological work, U. S.); Shimer 1938A (man's ancestral home); Shorr 1935 (genesis of prehistoric research); Smith, E. W. 1935 (Africa); Smith, L. W. 1935 (Africa); Smith, H. 1938B (N. America); Solomon, J. 1935 (East Anglia); Spinden 1937 (America); H. 1938 (N. America); Solomon, J. 1936 (Fast Angila); Spinden 1937 (America); Stibbe 1938 (physical anthropology, text); Stolyhwo 1934 (Argentina); Strong 1935 (archeology, Nebraska), 1937 (symposium); Studer 1935 (archeological field work, N. America, 1934);
Terra 1935B, 1936F, 1937B (associated primates, Himalayas), 1936G (late Cenozoic of India), 1937A (Cenozoic cycles in Asia and early man), 1938A (recent discoveries in S. W. Asia); Tode 1934 (paleolithic, Europe); Torii 1937 (Japan); Van den Broek 1936 (recent discoveries); Vaufrey 1936A (France and N. Africa, 1928-1932); Vishnevskii 1936 (anthropology in Russia, 1917-1934); Vizetelly 1935 (progress in prehistory and anthropology):

1935 (progress in prehistory and anthropology); Wagner, G. 1934 (Steinheim man); Warden 1936 (evolution of man and human

wagner, G. 1934 (Steinneim man); Warden 1936 (evolution of man and human culture); Weidenreich 1936E (Sinanthropus), 1938D (evolution); Weinert 1935A (phylogeny), 1935B, 1938A (races), 1937D (progress in study), 1937E (new finds); Wells, L. 1935B (S. Africa); Westenhöfer 1935 (evolution); Woodward 1935F (recent progress in study); Woollard 1938 (antiquity of recent man); Želízko 1934B (evolution); Zolotarev, A. 1936 (Russian anthropology).

Paleobiology—Bettenstaedt et al. 1935 (Geiseltal); Buddenbrock-Hettersdorf 1935 (general); Crow 1935 (analogy and homology); Efremov 1936B (Paleozoic tetrapods); Ehrenberg 1937B, 1938A (historical); Heintz 1935C (early Paleozoic fishes, body form); Lewis, A. 1936 (effect of earth movements on human development); Versluys 1938 (otic labyrinth adaptations): Weiler 1934B (Tertiary fishes Stein-Versluys 1938 (otic labyrinth adaptations); Weiler 1934B (Tertiary fishes, Stein-

heim basin), 1935A (Cretaceous fishes, Egypt).

Paleoclimatology—Anonymous 1934BB (Quaternary, Palestine); Antevs 1936 (N. America), 1937B, 1938B (early man and climate, N. America); Astre 1937D (value

of spermophile fauna, Pyrenees);
Baulig 1935 (glacial epochs); Berthier 1934 (Quaternary, Sahara); Bestel 1936 (and continental drift); Blanc, A. 1937A (Quaternary, Mediterranean), 1938C (Europe); Braestrup 1935 (Africa, Tertiary); Bury 1935 (Pleistocene, England);

Chardin 1937A, 1938B (China); Collins, R. and Lynn 1936 (Miocene, Maryland); Daly, R. 1934 (Quaternary glaciation); Daniel and Desmaisons 1938 (Mousterian, France); Deraniyagala 1937A (Cenozoic, Ceylon);

Eaton 1937 (Folsom locality); Efremov 1937D (Russian Permian); Ekman 1935

(southern hemisphere);

Franz, H. 1936 (Quaternary, Europe); Gaal 1938 (Eurasia, Pliocene to Recent); Gagnebin 1937 (Quaternary, Switzerland); Garrod and Bate 1937 (Pleistocene, Palestine); Gromova 1932B (Russian Quater-

Himpel 1937 (general); Hopwood 1936C (effects of earth movements and glaciation

on faunas); Jayet 1935B (Pleistocene, France); Johns 1934 (Quaternary); Joleaud 1935A (Qua-

ternary, Sahara);

 Kendeigh 1934 (effect on birds); Kerner-Marilaun 1935 (fluctuations in ancient climates), 1937 (general); Keyes 1934B (Pleistocene changes relating to man);
 Kristofovich 1937C (agenda of 17th Int. Geol. Congr.); Krynine 1937 (Siwalik series); Kulling 1937 (Devonian, Spitzbergen);

Lacorre 1938 (paleolithic and mesolithic, Perigord region, France); Leakey 1936C (Stone Age, Africa); Leighton 1936A (Pleistocene, Illinois); Lombard 1935 (Quaternary, Africa); Lowe, C. 1938 (S. Africa);

acBride 1938B (climate and evolution); MacCurdy 1936A (Pleistocene, Palestine); Moir 1938B (Antarctica and glacial ages); Mottl 1935A (causes of MacBride 1938B glacial periods), 1938C (Pleistocene, Hungary);

Nopcsa 1934 (distribution of non-marine reptiles and stegocephalians)

Obermaier 1937B, 1938 (Quaternary, Southern Europe); O'Brien 1937 (Pleistocene, Uganda);

Paucă 1934C (Oligocene seas, Rumania); Penck 1937, 1938 (glacial Europe); Picard 1937 (Pleistocene, Palestine); Pittelkow 1936 (Pleistocene, N. America); Reinig 1938A, B (Holarctic Quaternary); Roi 1936 (glaciation of Ireland); Roman

1934C (N. Africa);

Sandford 1933, 1934 (Plio-Pleistocene, Nile Valley), 1936A (Cenozoic, Nile Valley), 1936B (Pleistocene, Nile Valley); Sandford and Arkell 1933 (Plio-Pleistocene, Nile Valley); Schreuder 1936A (glaciation theories); Schwind 1935 (glacial researches); Simpson, G. C. 1934 (Quaternary), 1938 (Ice Age faunas); Smith, E. W. 1935 (Africa); Smith, H. 1938A (Miocene, N. Mexico); Smuts 1938 (Pretoria); Söhnge, Visser and Lowe 1937 (Vaal River basin, S. Africa); Stock 1937H (Eocene

and Öligocene, California); Stromer 1933B (deserts), 1936A (Egypt);
Talman 1937 (Ice Age, popular); Terra 1937A, 1938C (Asiatic cycles and early man);
Theobald 1934 (Oligocene, France); Thone 1936C (arctic, popular), 1936E (Geisel

valley, Germany, popular); Tugarinov 1933 (general);

Van de Geyn 1937B (Tertiary, Western Europe); VanderHoof 1935A (seasonal banding in asphalt deposits); Vaufrey 1935B (G. C. Simpson on Pleistocene climate); Wadia 1937 (Permo-Carboniferous, India), 1938B (India); Walther, J. 1935 (effect on plants and animals, Germany); Wayland 1934 (effects of climate on man in Uganda); Whelan 1936 (Pleistocene, Ireland); Wissman 1938 (Quaternary, China); Wright, W. 1937 (Quaternary Ice Age); Young, C. 1931C (Pleistocene of China), 1933J (general); Zekkel 1937 (Tartarian, Czechoslovakia); Zeuner 1936 (methods of study); Zimmerman, E. 1935 (late Cenozoic, Europe); Zotz 1934 (Pleistocene, Europe). Urvoy 1938 (Niger river region, Africa, Quaternary);

merman, E. 1935 (late Cenozoic, Europe); Zotz 1934 (Pleistocene, Europe).

Paleoecology—See: ecology.
Paleoembryology—Veit 1934 (bone cell ramifications in human embryo, applied to age diagnosis of fossils); Weekes 1935 (evolution of placentation).

Paleoethology-See: ethology.

Paleogeography—Alimen 1936 (Stampian, France); Arambourg 1934A (mammals, E. Africa); Arldt 1936 (general);

Barbour, G. 1935A (Yangtze River basin); Bestel 1936 (continental drift); Bettenstaedt et al. 1935 (Geiseltal); Bohlin 1935A (Lower Pliocene, China); Camp 1938A (Paleozoic and Mesozoic); Chardin 1936C, 1937A, 1938B (China);

Darlington 1938 (Greater Antilles); Dartevelle 1936 (Miocene, Congo); Dorn 1936 (Jurassic, Germany); DuToit 1937 (continental drift);

Efremov 1936A (Permian, Russia); Ekman 1935 (southern hemisphere); Gaal 1938 (Eurasia, Pliocene to Recent); Grahmann 1934A (Quaternary, Saxony); Gromova 1932B (Russian Quaternary);

Hummel 1935 (German Braunkohle, Eocene);

Ischreyt 1937 (east Baltic);

Johns 1934 (ocean level changes, Quaternary); Joleaud 1934A (Pacific basin, Cambrian to Recent), 1938B (Sahara);

Koch, F. 1935 (continental drift);

Lewis, A. 1936 (in relation to man); Lombard 1935 (Quaternary, Africa);

Molony 1936 (Noachian flood); Myers 1938 (West Indies);

Nopcsa 1934 (factors in distribution of non-marine reptiles and stegocephalians): Otuka 1934A (Quaternary, Tokyo); Paréjas 1938 (Switzerland); Pauca 1934A (Eurasia);

Rutten 1934 (land bridges, Central America and West Indies);

Sahni, B. 1937 (continental drift, India); Schuchert 1935C (Antillean-Caribbean region); Sickenberg 1934A (continental displacement); Simoens 1935 (European-American land connections); Simpson, G. G. 1938D (Meiolania); Slevin 1935 (Galapagos); Sowerby 1936D (Wegenerian hypothesis); Stegmann 1936 (Bering land bridge); Stromer 1936A (Egypt); Trueman 1935A (continental drift);

Vallaux 1938 (Wegenerian hypothesis); Van de Geyn 1937B (Tertiary, Western

Europe);

Wadia 1937 (Permo-Carboniferous, India); Watts 1935 (continental drift and evolution); Wegener 1937 (continental drift); Weigelt 1936 (Saale river region); Wittman 1935A, B (southern hemisphere); Woodward 1935C, D (fossils as indicators of continental drift).

Paleonistology—See: anatomy; dentition; skeleton; skull. Paleomyology—Anderson, H. 1936 (phytosaur jaw);

Edgeworth 1935 (cranial muscles);

Haines 1935 (reptile and caudal muscles), 1938C (forearm extensors); Howell, A 1937C (pectoral girdle, Aves), 1938B (hind limb, Aves);

Loth 1936, 1938A (Neanderthal man); Lovell 1935 (thigh, salamanders and higher vertebrates); Lubosch 1929 (Cynognathus, skull and jaws); Marinelli 1938 (Smilodon);

Olson, E. 1936A (dorsal axial musculature, Permian tetrapods), 1936B (ilio-sacral attachment, Eyrops);

Piveteau 1934C (human head);

Radanović 1935 (snake); Raven, H. 1936 (foot muscles, comparative); Russell 1935B (Ceratopsia);

Sera 1935 (mammalian neck and larynx); Shelden 1937 (fish pelvis); Smith, N. 1937 (digital ligaments of horses); Starck 1935 (Ursidae); Sternberg, C. M. 1938B (dinosaur "trunks"); Stewart 1936 (anthropoids); Voigt 1936B, 1938B (Braunkohle Eocene, Germany);

Watson, D. 1934A (arthrodire jaw musculature).

Paleoneurology-Edinger 1937A; Romer 1937B (endocranium, Megalichthys); Stensiö 1937B (endocranium, Cladodus); Tilney 1937 (brain); See also: skeleton; skull.

Paleontography-See: paleogeography.

Paleoornithology—Baerg [1937?] (general); Boubier 1932 (history of ornithology); Dolgopol de Saez 1937 (Argentina); Howard, Hildegarde 1938B (review of progress, 1933-1938); Miller, L. 1935A (McKittrick Pleistocene, California); See also: faunas.

Paleopathology—Anonymous 1934BC (acromegaly in ceratopsian evolution), 1935M

(man), 1938AQ (dental caries, man);

Bachofen-Echt 1938 (pachygnathy, deer); Baudouin 1934B (rock engraving, two-headed ovid, Africa); Bencini 1933 (man), 1936 (canine, *Ursus spelaeus*), 1936B (general), 1936C (results in 1926-1935); Boonstra 1935A (pareiasaurs); Breuer 1938 (Pleistocene deer, Austria);

Cabrera 1934B (odontoma, S. American mammals); Capparoni 1935 (man); Colver 1935 (man, E. Africa); Dreyer 1935C (dental caries, S. African man);

Ehrenberg 1935A (Belgian cave bear), 1937C (Sarmatian rhinoceros); Handley 1937 (Bland-Sutton); Janensch 1934 (dinosaur vertebra, anomaly); Kälin 1936A, 1937 (reptiles); Kubacska 1934, 1935A (cave bears, Hungary), 1935B, 1936C (mammals, Hungary), 1935E (popular), 1936A, 1938A (carnivores, Hungary), 1936E (fighting scars, chiefly phytosaurs);
Lawrence, J. 1935A (Kanam man), B (Neolithic man);

Nopesa and Heidsieck 1934 (pachyostosis);

Patte 1935B (dental anomalies, ungulates), 1937B (horse molar, Aurignacian); Pohle 1934B (caries); Prox 1938 (cave bears, Germany);

Rokhline and Roubacheva 1934A, B (man, radiological research);

Schmidtgen 1938 (malformed cervid antlers, Diluvial, Germany); Schwarz, R. 1937 (dentition, Hominidae); Shikama 1937D (Pleistocene deer, Japan); Sjövall 1933 (general); Stovall and Johnston 1934B (hypertrophy in Pleistocene Elephas jaw); Tokunaga and Takai 1937A (odontoma in Pleistocene elephant, Japan);

Vallois 1934A (man);

Weiler 1936A (arthritic Equus radius, asymmetric Rangifer antler); Werner, H.

1937 (dental caries).

Paleophysiology—Bettner 1938 (origin of life); Bevelander 1935 (branchial epithelium in fishes); Dubois, E. 1934A, 1935A, C (Pithecanthropus); Smith, H. W. 1935 (kidney);

See also: habits.

Paleozoology—See: ecology.
Paleozoology—See: biology; paleobiology.

Petrification-See: occurrences. Petroglyphs—See: cultural remains.

Pharmacology-See: economic paleontology.

Photography—See: technique. Phylogenesis—See: phylogeny.

Phylogeny—Abbie 1937 (Marsupialia); Abel 1934 (man), 1938 (mystacocetes, Belgium); Adametz, Leopold 1936 (Bokhara cattle), 1937 (Neolithic Ovis, Europe); Adloff 1934C, D, 1937B (man); Aldinger 1937 (ganoid fishes); Allis 1934 (lateral line canals); Alsberg 1934 (Australopithecus); Amon 1938 (Sus, Eurasia); Andrée 1933 (musk oxen, taxonomy); Anonymous 1934O (man), 1934BZ (origin of man), 1937AF (Sinanthropus); Antonius 1934, 1936 (domestic horses, Europe); Aram-

1937AF (Sinanthropus); Antonius 1934, 1936 (domestic horses, Europe); Arambourg 1935C (haleocostomes, clupeids); Augier 1936 (man);
Belić 1938 (Balkan wild pig); Beninde 1937C (diluvial deer, Eurasia); Bergounioux
1934B (pleurodires), 1935, 1936A, 1937B, 1938B (Testudinata), 1936C (Trionychoidea), 1936E (Cheloniidae, classification), 1938E (giant tortoises); Beurlen
1937 (bases of theory of evolution); Bisschop 1937 (Bovinae, Africa); Black, D.
1934D (Sinanthropus); Boas 1934 (Antilocapra and giraffids); Bode 1934B (Equidae); Boetticher 1935 (grebes); Bogolyubskii 1932, 1934 (domestic animals);
Bohlin 1935B (Tragocerus), 1935D (Criotherium), 1935E (Giraffidae), 1936B
(Pontian antelopes); Bolkay 1933 (Salientia); Boonstra 1934B (pareiasaurs),
1936A (Synapsida), 1936B (Therapsida), 1938A (Theriodonia); Borissiak 1935,
1938C (Dicerorhinae); Boule 1937A, B (Sinanthropus); Brentana 1938 (Equidae);
Broili and Schröder 1935G (anomodonts); Broom 1934B (man), 1935B (lizards), Broili and Schröder 1935G (anomodonts); Broom 1934B (man), 1935B (lizards), 1935D (mammalian classification), 1936A (therocephalians), 1936B (dinocephalian), 1938B, E (connecting link between cotylosaurs and synapsids), 1938H (cynodonts); Brotzen 1934B (scales of Proostea); Brough 1935 (hybodont sharks), 1936 (bony fishes of Triassic); Bryant 1936 (ostracoderms); Buyssens 1936, 1937A (man, origin), 1937B (Pithecanthropus, other hominids); Byrne 1937 (therap-

Cabrera 1935B (Equus); Castellanos 1937A (Chlamytheriinae), 1937B (Ameghino on man); Chakravarti 1938 (proboscideans); Clark, W. 1933 (Tupaioidea), 1934A, 1935, 1936B (man and primates), 1937 (Pithecanthropus); Clark, W. Cooper and Zuckerman 1936 (Australopithecus); Clark, W. et al. 1934 (man and primates); Clark, W. and Morant 1938 (Swanscombe man); Colbert 1934A (Listriodon, a suid), 1934B (rhinoceros), 1934C, 1935A (Siwalik mammals), 1935D (chalicotheres, classification, Artiodactyla, relationships), 1935E (Suidae and Hippopotamidae), 1935F (Giraffidae, classification), 1937B (N. American Pleistocene mammals), 1938C (palaeodonts, classification), 1938E (okapi), 1938F (giraffids, popular), 1938G (panda); Colosi 1935, 1936 (man); Comrie 1937 (cetaceans, general); Constatin 1934 (Asselar man); Cooper, C. F. 1934B (rhinoceroses); Cottevieille-Giraudet 1936 (man); Crow 1938 (periodicity in classification); Cuénot

1938B (general); Dart 1934A (Australopithecus); Darwin, C. 1933B (origin of man, in Italian); David 1935 (clariid fishes); Dechaseaux 1938 (bats); Denison 1938 (Pseudocreodi); Denker 1935 (fishes, otic region); Deraniyagala 1934A, B (turtles); Drennan 1935 (Florisbad man), 1936, 1937A, C, 1938 (man); Drexel 1934 (man); Dreyer 1935A, 1936A, C, 1938B (Florisbad man), 1936B (man); Dubois, E, 1935A, 1937A, 1938C (Psithegatheraus); Dubois, E, and Leskov 1924 (man);

1937A, 1938C (Pithecanthropus); Dubois, E. and Leakey 1934 (man);

Edgeworth 1935 (man); Efimenko 1934 (origin of man); Evans, E. H. 1934 (man,

polygenesis);

Fallaize 1937C (Sinanthropus and other fossil men); Febvre 1936 (man, classification); Fedotov 1935 (classification, general); Fejérváry 1935 (Megalanidae and Varanidae, classification); Fenton, C. 1935B (analysis of series); Ferreira 1937 (urodele classification); Fischer 1934 (man); Fleure 1938 (man); Freehkop 1934 (Sirenia), 1936B, C (Ungulata, classification); Frey 1930 (skeleton, man); Friant 1934A (Erinaceidae, classification), 1934C (Insectivora), 1935B (primitive primates), 1936B (Equidae); Fuchs 1931B (jaw articulation and nerves); Furlong 1935 (artillographida).

1935 (antilocaprids)

Galloway, A. 1937A (Florisbad man), 1937B (man); Gates 1936 (parallel mutations and natural selection); Gieseler 1936 (man); Gilmore 1938A (snakes, N. America); and natural selection); Gieseler 1936 (man); Gilmore 1938 (snakes, N. America); Goodrich 1935 (Marsupialia, classification); Grabau 1934 (man, origin), 1935 (man, place of origin); Green, H. 1937 (monotremes); Gregory, W. 1928I (man, limb), 1934D (Mammalia, teeth), 1934F, 1938 (man), 1934H (lizards), 1934K (man, popular), 1935B (ratites and penguins), 1935C (man and craniates), 1935E (irreversibility), 1936A (giant panda), 1936B (early vertebrates), 1936D, 1937B (skeleton); Gregory, W. and Conrad 1936C (Isospondyli and Iniomi), 1937 (sailfish and swordfish), 1938 (characin fishes); Gregory, W. and Hellman 1937 (man, dentition), 1938 (man); Gregory, W. Hellman and Lewis 1938 (man); Gregory, W. and Raven 1934 (ocean sunfish); Gromova 1930C (domestic cattle), 1935B (Bison, classification); Gross, W. 1937A (Devonian fishes, classification); Gstirner 1935 (origin of recent Styrian cattle); Gudger 1935 (flatfishes): Gudger and ner 1935 (origin of recent Styrian cattle); Gudger 1935 (flatfishes); Gudger and Smith 1933 (frilled shark);

Hahn 1934 (Hyracoidea); Hanko 1936 (Hungarian cattle, origin); Harrasser, A. 1938 (man); Harrasser, H. 1936 (man); Hartmann-Weinberg 1935 (Seymouriidae); 1938 (man); Harrasser, H. 1936 (man); Hartmann-Weinberg 1935 (Seymouriidae); Hauff 1938 (Chondrostei); Heintz 1934C (fishes, classification), 1937A, 1938A (arthrodires); Heintze 1937 (Sinanthropus); Herre 1934 (Salamandridae), 1935A (salamanders); Herter 1938 (hedgehogs); Hesse, C. 1935A, C (antilocaprids); Hewitt 1937 (recent tortoises, S. Africa); Hill, W. 1936 (lorisoids, classification), 1938A (primitive primates), 1938B (anthropoid apes); Holmgren 1936B (recent chimaerid fishes); Hooton 1938 (man); Hopwood 1936A (Equus); Howard, H. P. 1938 (origin of Chinese); Howell, A. 1935A (Amphibia), 1937D (monotreme origin); Hrdlička 1935B (apes, India); Huber, E. 1934B (motor cortex, mammals); Huene, E. 1936A, B (Thecodontia classification), 1936E, 1937E (phylogenetic Huene, F. 1936A, B (Thecodontia, classification), 1936E, 1937E (phylogenetic tree), 1936F (placodonts), 1936H (Cynodontia, classification), 1937A (general), 1937C (origin of ichthyosaurs), 1937D (man), 1938E (Therapsida), 1938F (Rhynchosauridae); Hürzeler 1937 (Cainotheriidae);

chosauridae); Hurzeler 1937 (Cainotheridae);
Jacobi 1938 (sea otter); Jalhay 1931 (antiquity of man); Jepsen 1934 (Apatemyidae and Plesiadapidae, classification); Joleaud 1934C (man, general), 1936B (Cenozoic apes), 1937A (Giraffidae), 1937C (Procaviidae);
Keith 1934, 1935C, 1937 (man), 1938B, F (Florisbad man), 1938D (Swanscombe man), 1938E (mid-paleolithic man, classification); Keith and McCown 1937A (Mount Carmel man), 1937B (Stone Age man); Kellogg 1936A (Archaeoceti); Kempermann 1936 (genogenesis); Kerkis 1932 (domestic animals); Kiaer and Haintz 1935 (Haterostraci classification); Koenirswald 1935D (Pithecanthronus); Heintz 1935 (Heterostraci, classification); Koenigswald 1935D (*Pithecanthropus*); Kolesnik 1936 (Bovinae); Kormos 1934E (Eurasiatic hares), 1935B (Hungarian voles), 1937D (Quaternary mammals, Europe); Korvenkontio 1934 (rodents and

lagomorphs); Kulin, O. 1937B (Reptilia, classification), 1938D (general); Langlier 1934 (Ichthyornis), 1935 (Dinornis, Aepyornis); Lapicque 1934 (brain); Leakey, L. 1934 (man); Lebzelter 1937 (man, classification); Loomis 1936A (Canidae); Lowe, P. 1935 (Struthioniformes);

McGrew 1935 (Canidae), 1936 (Nannippus), 1937B (Cynarctus and Procyonidae), 1938A (Procyonidae); Magne de la Croix 1937 (pinniped origin); Marston 1936B, 1937A (Piltdown man); Matthew 1934 (Artiodactyla); Mátyás 1937 (Mammalia, histology of bone); Mercier 1934 (Metriorhynchidae); Mewes 1936 (man, general); Miranda-Ribeiro 1935 (Archaeopterygidae); Mollison 1938B (man); Montandon 1933 (races of man), 1936B, 1938 (man); Mook 1934A (Crocodilia, classification); Mosauer 1935 (trunk musculature of snakes); Mottl 1934 (Ursidae); Murphy 1935

(ratites and penguins, origin), 1936 (penguins, origin);
Nagao 1937D (Desmostylidae); Needham, D. et al. 1932 (origin of vertebrates);
Nikolsky, V. 1932 (man); Norman 1934 (Heterosomata, classification);
Oppenoorth 1937 (Solo man); Osborn 1934A, B, D, 1935A, 1936A (Proboscidea);
Osserod 1934 (Caridae, S, Americae); Osgood 1934 (Canidae, S. America); Parrington 1935A (lizards); Patterson 1934A, 1935B (Amblypoda), 1934C, 1937B

(Notoungulata), 1936D (Leontiniidae); Petit 1935 (cryptoproctine viverrids); Peyer 1934A (Nothosauroidea, classification); Phleger 1938 (relative growth and phylogeny); Piatt 1935 (Plethodontidae); Pietschmann 1935 (general classification); Pinkley 1934, 1936 (Wadjak man, Java); Piveteau 1935A (opercular apparatus), 1936C, 1937B (Salientia), 1937A (mammals, origin); Poisson 1938 (races of paleolithic man); Pravoslavlef 1937 (Gorgonopidae); Pusey 1938 (Salientia); Radanović 1935 (Serpentes); Rayner 1937 (ganoids); Riabinin 1937G (vertebrate classification); Pietro 1934 (prodecions propriedle described in Proportion); Peleproteen

classification); Riggs 1934 (predacious marsupials, classification); Robertson 1935A (Dartmuthia, classification), 1935C (Osteostraci), 1938A (Tremataspidae, classification); Romer 1938A (Pelycosauria); Roxo 1937A (Reptilia and general);

Rumjancev 1936 (domestic horse, origin); Rüschkamp 1938 (man, popular); Rusconi 1934B (Crocodilia); Săhleanu 1934B (*Bison*); Säve-Söderbergh 1934B, 1935 (vertebrate classification), ăhleanu 1934B (Bison); Säve-Söderbergh 1934B, 1935 (vertebrate classification), 1936, 1937C (labyrinthodonts); Scheurlen 1938 (Steinheim man); Schlaikjer 1937A (tapirs), 1937B (Parahippus); Schlosser 1934 (fishes, classification); Schmidt, Hermann 1935 (vertebrates, classification); Schreuder 1935A (Castoridae); Schultz, A. 1936 (man, higher primates); Schultz, J. 1936 (Plesippus); Schwarz, E. 1936 (Australopithecus); Scott, W. 1937A (Astrapotheria); Seiffert 1935 (man); Sera 1938 (lemurs); Shikama 1937C, F (Parelephas); Sieber 1935A (anthracotheres, W. Europe), 1936B (general); Simpson, G. G. 1934A (S. American hoofed mammals, classification), 1935D (Lemuroidea, classification), 1937H (Didelphidae, classification), 1937E (late Mesozoic and early Tertiary Crocodilia of S. America, classification), 1937J (Notoungulata, general), 1937K (general); Skerlj 1937B (Pithecanthropus and Homo, classification); Slijper 1936 (Cetacea); Smith, N. 1937 (inferior sesamoid ligaments of horses): Snow 1938 (man); Starck Smith, N. 1937 (inferior sesamoid ligaments of horses); Snow 1938 (man); Starck 1935 (Ursidae); Steen 1934 (Stegocephalia), 1938 (Carboniferous amphibians); 1935 (Ursidae); Steen 1934 (Stegocephalia), 1938 (Carboniferous amphibians); Steiner 1936 (man); Stensiö 1934A (Placodermi, classification), 1934B (arthrodires), 1936A (Gnathostomata, classification); Sternberg, C. M. 1936 (Trachodon, status), 1937 (Thescelosaurus, classification); Stewart 1936 (anthropoid muscles); Stirton 1934C (N. American Miocene and Pliocene Equidae), 1935 (beavers), 1936D (Equus);
Taylor, G. 1936 (man); Thorpe 1937A, B (Merycoidodontidae); Tichota 1937A (dingo); Tucker 1938 (birds); Tugarinov 1933 (birds, popular);
Thisch 1935 (vertabrates).

Ubisch 1935 (vertebrates); Vallois 1938A (human pigmies), 1938C (Florisbad man); Van Bemmel 1936 (Equidae); VanderHoof 1936A, 1937A (Desmostylus), 1936B, 1937C (Borophagus diversidens); Van Hoepen 1934 (Dicynodontia); Versluys 1935 (vertebrates);

diversidens); Van Hoepen 1934 (Dicynodontia); Versluys 1935 (vertebrates); Vetulani 1934 (domestic goats, Anatolia); Vinogradov 1937A (Dipodidae); Viret 1938B, F (Erinaceidae), 1938C (Mammalia, origin), 1938D (gymnurid and erinaceid insectivores); Vishnevskii 1932A, B (man); Vladykov 1934 (Cyprinidae); Watson, D. 1937 (acanthodian fishes); Wehrli 1938 (Anchitherium); Weidenreich 1935, 1936A, B, C, D, E, 1937A, C, F, 1938B, E, G (Sinanthropus), 1937B, E, 1938F (Sinanthropus and Pithecanthropus), 1937D, 1938A, D (man); Weinberg 1935 (German horse); Weinert 1935A, 1936D (man, primates), 1935B, C, 1936E, F, 1938A, E, F (man), 1937A (Sinanthropus); Wells, L. 1937 (Bushman); Westenhöfer 1935 (man); Westoll 1938B (tetrapod origin); Wetmore 1934B (Aves, classification): Wettstein 1937A (Rhynchocephalia, classification): White. E. G. fication); Wettstein 1937A (Rhynchocephalia, classification); White, E. G. 1936, 1937A (elasmobranchs); White, E. I. 1935A (Agnatha); Wiman 1938 (ratites); Wislocki 1935 (Sirenia); Wood, A. E. 1935C (Heteromyidae), 1937C (geomyoid rodents); Wood, H. 1934 (Hyrachyidae), 1936A (elasmotherine rhinoceroses), 1936B (amynodont rhinoceroses), 1937B (Perissodactyla), 1938C (Rhinocerotidae, orthogenesis); Woodward 1935A (Acanthodei, Arthrodira), 1938A, B (Linnaean classification);

Young, C. 1938 (Stegodon);

Zangerl 1935 (Nothosauroidea); Zebera 1936B (conodonts and scolecodonts); Zimmerman, W. 1934 (phylogeny of species and single characters); Zych 1937 (Marsi-

pobranchia, classification). Phylogeny, Methods of Study of-Calman 1935 (problems in classification); Crow 1938 (periodicity in classification); Dacqué 1935B (general); Gregory, W. 1937A (in mammals); Heintz 1937B (ontogeny and phylogeny, theories); Hersh 1934 (relative growth function applied to titanotheres); Hill, J. 1935 (rodents, cranial foramina); Huene, F. 1937A (problems); Osborn 1936A (Proboscidea); Paramonov 1937 (phylogenetic classification); Phleger 1938 (relative growth and phylogeny); Schotterer 1937 (osteological methods); Simpson, G. G. 1937K (general); Wasnezow 1936A (fishes). Physiology—See: habits; paleophysiology.

Pictographs—See: cultural remains. Polar Shift—See: paleogeography.
Polyisomerism—See: evolution. Popular Works—See: general works.

**Prehistory**—See: cultural remains; also Hominidae (in systematic index).

Preservation—See: occurrences; technique.

Principles—See: laws; theories. Psychology-See: behavior.

Radiography-See: technique.

Reconstruction—See: restorations and reconstructions; technique.

Relationships-See: phylogeny. Respiratory System-See: skull.

Restoration, Methods and History of-See: history of paleontology; technique. Restorations, Reconstructions, Drawings, Paintings and Exhibits-Abbott 1937 (Camarasaurus); Abel 1937 (Platybelodon), 1937B (reptiles and mammals); Anonymous 1933AC (serpent, American museum), 1933AH (ceratopsian dinosaur, Yale Univ.), 1934AU (sloth, Diceratherium, type of preservation), 1934BF (Platyhystrix, American Museum), 1934BG (Tricerators), 1935C (early man), 1935AY (mammoth, N. Y. State Mus.), 1935BF (Asiatic Soc. Bengal, exhibits), 1935BJ (Baluchitherium), 1936AR (Smithson. Instn., Texas reptiles), 1936AV (Nimravus skull with wound inflicted by Eusmilus), 1936BE (Baluchitherium, Amer. Mus. Nat. Hist.), 1937R (Richmond mastodon), 1937U (Neanderthal man, Field Mus. specimens), 1937V (Rancho La Brea, at Field Mus.), 1937AR (dinosaurs, Sather exhibit), 1938A (horned turtles, N. S. Wales), 1938J (Megatherium, Field Mus.), 1938Q (whales, Field Mus.), 1938S (Royal Scottish Mus., hall of osteology), 1938W (Buffalo Mus. Sci., new exhibits), 1938Y (Philadelphia Acad., exhibits), 1938AA (Pleistocene gaur, Amer. Mus.), 1938AV (Camptosaurus, Peabody Mus.), 1938AW (Univ. California dioramas); Antonius 1935 (dioramas, Schönbrunn): (dioramas, Schönbrunn);

Barbour, E. 1934C (*Trigonias*), 1934D (*Megabelodon*); B[arret] 1936 (marsupials, Australia); Berger 1935B (*Plateosaurus*, Amer. Mus. Nat. Hist.); Bigot 1934B (*Diplodocus*, U. S. Nation, Mus.); Boettger 1938 (reptile colors); Bombe 1937 (Iguanodon, Mus. Nat. Hist., Brussels); Borissiak 1937A (Dvina reptiles); Broili 1937 (Micropholis); Broili and Schröder 1935H (Scymnognathus), 1937A (stegocephalian, Karroo); Burroughs, H. 1938 (Rancho La Brea fauna); Bystrow

1935B (Permian reptiles), 1938A (Stegocephalia); Carlson 1934 (guide to science exhibits, Century of Progress Exposition); Field, H. 1933B (man, Field Museum), 1934 (Field Museum); Frentzen 1934 (Masto-

donsaurus); Granger and Gregory 1935 (Baluchitherium); Gregory, W. 1935K (Baluchitherium); Heintz 1934A (Phlyctaenaspis); Hennig 1938A (Permo-Triassic land reptile groups); Herre 1937 (Palaeoproteus); Huene, F. 1935D (Chirotherium), 1936G (Prestosuchus); Hürzeler 1936 (Caenotherium); Hussakof 1938 (Phlyctaenaspis); Ingalls 1937 (Homalodotherium, popular);

Jacobs 1938 (Pteranodon); Janensch 1936B (Dicraeosaurus), 1937, 1938A, B, C, D

(Brachiosaurus); Johnson, H. 1938 (dioramas, Rutgers Univ. Geol. Mus.); Knight, C. 1935 (paintings, habitat groups); Koller 1935A, B (face, Neanderthal man); Kubacska 1935D (Nat. Mus. Budapest);

Lang, M. 1936 (Keuper fauna, Germany); Lebzelter 1935B (Cromagnon), 1936 (prehistoric men); Leister 1935 (record mammoth tusk, New York Mus.); Longman 1934 (Euryzygoma); Loth 1938A (Neanderthal man); Lull 1934 (Triceratops, Peabody Mus.):

McLintock 1936 (dioramas, Mus. Practical Geol., London); Mendonga 1934 (Megatherium, Nation. Mus. Rio de Janiero); Mitman 1937 (Smithson. Instn. exhibit);

Norman 1938 (Devonian fishes, British Mus.);

Norman 1938 (Devonian Isnes, British Mus.);
Obrutschew, D. 1936 (ostracoderms); Olson, E. 1935 (Dicynodon), 1937A (Labidosaurus); Orr 1938 (Pliocene edentates);
Patterson 1936C (Titanoides); Payler 1936 (Birmingham Mus.); Perreau 1938B (Soc. Hist. Nat. Auvergne); Peyer 1934A (Lariosaurus); Pidoplichka 1933A (exhibits of Ukrainian mammals); Popp 1938 (men);
Rammer 1936 (reconstruction technique); Reimann 1937, 1938A (Buffalo Mus.);
Riabinin 1937A (Cetotherium); Richter 1935A (exhibits, popularization), 1936B (Bos, Senckenberg Museum); Rieth 1933B (Tanystrophaeus); Riggs 1937 (Homa-

lodotherium); Rücklin 1936 (Chirotherium); Rusconi 1936E, F (Argentine mammals); Russell 1934C, 1935B (Chasmosaurus), 1935E (dinosaurs, Nation. Mus.

Canada):

Sahni, M. 1938 (Indian Mus.), 1938B (chalicothere fore foot); Schertz 1936C (Bos, Senckenberg Museum); Schlaikjer 1938A (evolutionary series, fish to man); Schweizer 1935 (Steinheim man); Simpson, G. G. 1935J, 1935C (Thomashuxleya, Amer. Mus. Nat. Hist.), 1936L (mastodon, popular); Strunz 1936A (Diplodocus); Suk 1935 (fallacies in anthropological reconstructions); Swinton 1935B (Hypsilophodon), 1936A (Hypsilophodontidae, classification);

Thone 1936D (man, popular); Thorpe 1934B (Portheus molossus); Wächter 1934 (Erfurt Museum); Wallis, F. 1934 (popularization of exhibits); Watson, D. 1935B (types of fossiliferous deposits); Weidenreich 1934A (man), 1937G, 1938C (Sinanthropus skull); Weigold 1936 (modernizing museum exhibits); Weinert 1936A, C (Pithecanthropus), 1937B (Sinanthropus); Wilfarth 1938A (proboscis in dinosaurs), 1938B (sauropod dinosaurs); Wood, H. 1936A (Elasmotherium, fore quarters).

Scales—See: integumentary structures.

Sedimentation—See: habits, habitats; ichnology; occurrences.

Sense Organs—See: anatomy; skull (various groups).

Sex Differences (dimorphism)—See: variation and heredity.

Sexual Selection—See: evolution.

Skeleton—general—Andia 1935A (vertebral column, comparative);

Freudenberg 1934 (elbow joint); Fuchs 1934 (pectoral girdle, evolution); Gregory, W. 1935A (pectoral girdle and limb), 1935D (pelvis, evolution), 1935H

(reduplication in evolution); 1937B (evolution, popular);

Haines 1935 (reptile and mammal caudal muscles, evolution), 1938B (epiphyses, evolution, histology), 1938C (early tetrapods, soft anatomy of limbs); Hase 1934A (general), 1934B (histology); Holmgren 1936A (tetrapod limb, origin); Howell, A. 1935B (primitive carpus), 1936A (fore limb, evolution), 1938A (origin of pelvic girdle and limb);

Joleaud 1937E (increase of mass and evolution);

Krieg 1937 (hypertrophy);

Lake 1935, 1938A, B (human foot); Lehman 1937 (Silurian fishes, histology); Lossen and Wegner 1936 (pectoral girdle, comparative);

Mookerjee 1936 (vertebral column);

Nopesa and Heidsieck 1934 (pachyostosis);

Piveteau 1934F (bone, evolution);

Remane 1936 (vertebral column, evolution); Rockwell et al. 1938 (vertebral column, comparative morphology); Rost 1936 (chemical concentrates in organisms); Roxo 1937A;

Sewertzoff 1931C; Steiner 1935 (cheiropterygium and ichthyopterygium);

Nersluys 1935 (text); Viret 1935D (bone tissue, evolution);
Wettstein 1937B (Crocodilia); Woodward and White 1938 (dermal tubercles, Cladoselache); Wright, R. 1934 (bone structure, evolution).

Ostracodermi—Gross, W. 1934D (histology, phyllolepid armor), 1935 (histology), 1938C (histology, anaspid scale); Robertson 1938A (Silurian ostracoderms); White, E. I. 1935A (Pteraspis); Zych 1937 (function of pectoral fins, Cephalaspis).

Discrete Addinger 1937 (ceals structure, generally); Rottin 1936 (cealed fine); Rottin 1936 (cealed f White, E. 1. 1935A (Ptertspis); 2yth 1937 (Inhetion of pettolar his, Cephataspis);
Pisces—Aldinger 1937 (scale structure, ganoids); Bertin 1936 (caudal fins); Boghachev 1928B (Clupeidae); Brotzen 1934B (acanthodian scales, morphology and histology); Brough 1934B (Permian platysomid), 1936 (Holostei); Bryant 1934B (Triassic); Chabanaud 1934A (gonorhynchids), 1937 (flatfishes, Egyptian Eocene); Dechaseaux 1937 (Amia); Emelianov 1935 (rib morphology); Faitelson 1936 (teleost paired fins and limb girdles); Firtion 1934 (Saurichthys); Gorizdro-Kulczycka 1934 (ptyctodonts); Graham-Smith 1936 (tail); Gregory, W. 1935A (Sauripterus, pectoral girdle and fin); Gregory, W. and Conrad 1937 (swordfish and sailfish); Gross, W. 1934A (Dipterus), 1935 (histology), 1936B (crossopterygians), 1938D (Rhachiosteus), 1938E (Brachythoraci and Acanthaspida); Harris, J. 1937 (fin evolution), 1938A (Cladoselache, dorsal spine); Hauff 1938 (Acidorhynchus); Heintz 1934A (Phlyctaenaspis), 1938A (arthrodires); Hesse, C. 1936B (Priscacara); Jarvik 1937 (crossopterygians, Russia); Moy-Thomas 1935A (Chondrenchelys), 1935B (Petrodus), 1936B (Helodus), 1937B (Eucenturus); Moy-Thomas and White 1934 (Coelacanthus, fin); Neviani 1932 (Globicephalus, Italy); Piveteau 1935A (Trias, Madagascar); Prenant 1936B (fin rays, morphology); Ramanujam 1934 (vertebral column, development); Schlosser 1934 (fishes);

Sewertzoff 1934A (pelvic fins, evolution); Shelden 1937 (pelvic girdle, evolution); Smith, B. G. 1937 (Chlamydoselachus); Stensiö 1937A (coelacanthids); Tretiakov 1936 (scale histology); Wasnezow 1936B (caudal fins); Watson, D. 1934A (arthrodires, ptyctodonts), 1937 (acanthodian fishes); Weyl 1935 (histology of ganoid scales).

Amphibia—Bolkay 1933 (Salientia); Broili and Schröder 1937A (Micropholis), 1937B (Lydekkerina); Bystrow 1938A (Dvinosaurus and other amphibia); Case 1935A (Trimerorhachis); Gross, W. 1934C (histology, stegocephalians); Howell, A. 1935A (pectoral girdle); Piveteau 1936C, 1937B (Protobatrachus); Stadtmüller 1936A (stegocephalians and other amphibians); Wagner, H. 1925B (Tremato-

saurus and Mastodonsaurus).
Reptilia—Bergounioux 1935 (Testudinata); Boonstra 1934A (Gorgonopsia, cervical vertebrae), 1934C (pareiasaurs, dermal ossicles), 1934D (pareiasaurs, vertebrae), 1934C (pareiasaurs, dermal ossicles), 1934D (pareiasaurs, vertebrae, ribs), 1934E, F, 1935C (Gorgonopsia), 1934G, 1935B (Therocephalia), 1938B (Rhodesian Karroo); Broili 1936B, 1938B (pterodactyl), 1938A (Ardeosaurus); Broili and Schröder 1935H (Scymnognathus, S. Africa), 1936D (eynodont vertebrae), 1936F (Erythrochampsa), 1936G (Procolophon); Broom 1935A (Therapsida), 1936D (Procolophonidae), 1936F (critique of literature on reptiles of S. Africa), 1937A (Bauria), 1937B (S. Africa), 1938E (Millerina), 1938F (Therocephalia): Byrne 1937 (dingenhalian). cephalia); Byrne 1937 (dinocephalian); Camp 1936B (Lower Jurassic dinosaur); Case 1936A (nothosaur), 1936B (Stylemys);

Chabanaud 1934D (Testudinata, asymmetry of rachis);

Deranivagala 1934A (turtles): Efremov 1938A (Permian, Russia);

Fejérváry 1935 (Varanidae);

Fejérváry 1936 (Varanidae);
Gilmore 1936A (Apatosaurus), 1938A (snakes, N. America); Gross, W. 1934C (histology), 1937B (Placodus phalanges), 1937D (Rhamphorhynchus);
Haller 1934 (intumescentia lumbalis, Stegosaurus); Hartmann-Weinberg 1935 (dermal ossification, Russian Seymouridae); Howell, A. 1936B (pectoral girdle);
Huene, F. 1934A (Pliosaurus), 1934D (Halticosaurus), 1935B (Mixosaurus), 1935E (Stahleckeria), 1936F, 1938D (placodont, Henodus), 1936H (Cynodontia), 1938A (feet and footprints), 1938C (Stagonosuchus), 1938F (Rhynchosauridae) 1938G (Pseudosuchia, Saurischia and Rhynchocephalia); Hummel 1935 (Eocene turtles). turtles); Johnston, C. 1937F (Bysmachelys); Kälin 1936A, 1937 (anomalies, crocodiles); Koh 1937 (Rhamphorhynchus);

Mehl 1936 (aquatic dinosaur);

Nilsson 1934, 1937 (Rhaetic stegocephalians);

Ehmichen 1938 (ichthyosaur limbs, tail); Olson, E. and Byrne 1938 (Aulacocepha-

Peyer 1938B (nothosaur extremities); Piveteau 1935B (Dyrosaurus);

Riabinin 1935 (cryptodiran); Romer 1938A (Pelycosauria); Roxo 1937A (general);

Russell 1935B (musculature, Ceratopsia);

Seifert 1934 (*Protorosaurus*, Fürstlichen Mus.); Steiner 1934 (bones of the extremities); Stromer 1934B (Testudinata, shell sculpture), 1935A (Plesiosauria), 1937E (Sinokannemeyeria); Swinton 1936A (Hypsilophodon);

Tsarégradsky 1935 (Dollosaurus lutugini); Young, C. 1936C (Chasmatosaurus); Zangerl 1935 (Pachypleurosaurus).

Aves—Benham 1934 (Moa); Howell, A. 1937C (pectoral girdle), 1938B (hind limb musculature); Miller, A. H. 1937A (Hawaiian goose, adaptive evolution); Stegmann 1937 (Archaeornis); Steiner 1934 (bones of the extremities); Stolpe 1935 (Colymbus, Hesperornis, Podiceps, posterior extremities); Vidacs 1935 (types of bone structure); Wiman 1935A (Aepyornithidae), 1937A (supernumerary metapodials, Aepyornithidae), 1937B (wing, Aepyornithidae), 1938 (leg, Aepyornis).

Mammalia—Alimen and Cailleux 1937 (bovid, France);

Bailly 1933 (Moniat and Asselar man); Baum and Zietschmann 1936 (dog); Beninde 1937C (diluvial deer, Eurasia); Bohlin 1936B (antelopes, Pontian, Eurasia); Bonin 1935A (Upper Paleolithic man, Europe), 1935B (Magdalenian man, France); Boule and Piveteau 1935A (Diplobune manus); Brauer, A. 1934 (Procaviidae); Broili and Schröder 1936E (Tritylodon); Broom 1938L (S. African apes); Bürgl

1934 (cave bear vertebrae);

Cabrera 1935A (Palaeolama); Cameron 1934 (neolithic man, England); Camp and Borell 1937 (recent lagomorphs); Carleton 1936, 1937A, B (lemurs, Madagascar); Cave 1934 (vertebral epiphyses), 1935 (spine of axis), 1936 (odontoid); Chardin

and Trassaert 1937A (proboscideans), 1937B (artiodactyls), 1938 (cavicorns);

Colbert 1935A (Siwalik mammals), 1938E (okapi);

Dahr 1935 (tarsus of carnivores); Dalloni 1936 (man, Tibesti, N. Africa); Didier 1937 (os penis of cave bear), 1938 (hyoid of cave bear); Dietrich 1936A (anaplothere foot structure); Dor 1938 (anoplotheres); Drennan 1936 (femur, Hottentot and Pithecanthropus); Dreyer and Lyle 1931 (S. Africa Quaternary); Družinin 1936 (elbow); Dubois, E. 1934A, 1935B (Pithecanthropus), 1937A (Pithecan-

thropus, histology);
Ehrenberg 1936A (newborn cave and brown bears), 1936B (cave hyaena), 1937A (cave bears); Elftman and Manter 1935 (primate foot);
Fazzari 1935 (human clavicle); Frechkop 1936D (primate foot); Frey 1930 (man);
Friant 1936C (felid and ursid foot adaptation), 1937D (Castoridae); Frick 1937

(Artiodactyla); Fromaget and Saurin 1936 (mammals and man, Indochina); Gazin 1936C (Taeniodonta); Geais 1934 (anthracotheres, France); Genna 1936 (Saccopastore man); Goodrich 1935 (syndactyly in marsupials); Granger and Gregory 1936 (Baluchitherium); Gregory, W. 1934F (man), 1936D (habitus

factors)

Hahn 1934 (Hyracoidea); Haines 1938A (Echidna, epiphyses); Hopwood 1937C (humerus and femur of recent antelopes, E. Africa); Howell, A. 1937A (monotreme pectoral girdle), 1937B (therian pectoral girdle), 1937D (swimming mechanism of monotremes); Hrdlicka 1934B, C, 1937B (primate, femur), 1938A (tibia, Rhodesian man); Hürzeler 1936, 1937 (Cainotheriidae); Jacobshagen 1934A (fore limb, Cervidae);

Katsunuma 1934 (marrow cells and blood groups, paleolithic man); Kellogg 1938 (whales, evolutionary changes); Kormos 1938A (Desmana, Galemys);

Lamberton 1937 (lemurs, Madagáscar); Malfatti 1935 (sesamoids); Mandach 1938 (rodent, Scandinavia); Matiegka 1938 (Předmost man); Mátyás 1937 (histology); Miller, G. 1937B (Notharctus foot); Miller, R. A. 1935 (sloth fore limb, functional adaptations); Mollison 1938A (Rhodesian man); Morton 1935 (human foot, evolution);

Neumann 1936 (manus, Halitherium); Neuville 1935 (foot, proboscideans);

Oppl 1936 (pelvis, Cervus, megaceros); Osborn 1936A (Proboscidea);

Patterson 1934A, 1935B, 1936C (*Titanoides*); Petry 1935 (porpoises); Pia 1937A

(Miocene whales); Pidoplichka 1933B (marmot, Ukraine);

(Miocene whales); Pidoplichka 1933B (marmot, Ukraine);
Raven, H. 1936 (foot muscles, comparative); Reynolds, S. 1933 (Cervidae), 1934A
(Alces), 1934B (Ovibos); Riabinin 1934A (Cetotherium); Riggs 1935 (Astrapotherium), 1937 (Homalodotherium); Robb 1936 (horse foot, evolution), 1937
(horse foot, ontogeny); Rumjancev 1936 (Equus);
Schaub 1934A (rodents); Schertz 1936A (Bison and Bos, metapodials and astragali), 1936B (Bison, metapodials); Schultz, A. 1937 (primates, appendicular);
Scott, W. and Jepsen 1936 (Insectivora, Carnivora, Wyoming); Sera 1935 (Palaeopropithecus), 1938 (lemurs); Sicher 1937 (mandibular articulation in man);
Sickenberg 1934B (Sirenia), 1938 (Desmostylus); Simpson, G. G. 1935D (Plesiadapis); Slijper 1936 (Cetacea); Stadtmüller 1936B (general);
Taylor, A. 1935 (relation to body weight): Thorpe 1938B (Mesonlodon): Tobien

Taylor, A. 1935 (relation to body weight); Thorpe 1938B (Mesoplodon); Tobien

1935B (Prolagus);

Wehrli 1935B (recent Marmota), 1938 (Anchitherium); Weidenreich 1938G (Sinanthropus); Wood, A. E. 1937D (rodents); Wood, H. 1934 (Hyrachyidae, evolution); Yuzefovich 1938B (neanderthal hand).

Skin-See: integumentary structures; occurrences. Skull-general-Abbie 1934B (cranial circulation);

Beer 1937 (ontogeny); Brock 1935 (temporal bones, homology); Broom 1935C (vomer-parasphenoid homology);
Dubois, E. 1936 (Solo man and Peking man);
Edgeworth 1935 (cranial muscles); Edinger 1934A ("fossil brains"), 1937A (paleo-

neurology);

Gregory, W. 1934B (polyisomerism and anisomerism), 1935F (evolution); Gregory, W. et al. 1935 (Williston's law); Griffiths 1938 (pituitary gland, evolution); Haines 1937 (Meckel's cartilage, evolution); Holmgren and Stensio 1936 (Marsipo-

branchii and Pisces)

Kappers 1934 (cerebellum, phylogenetic development); Lange 1936 (evolution); Lapicque 1934 (brain, phylogeny); Larsell 1934 (cerebellum, morphogenesis and evolution);

Marinelli 1936A (ontogeny): Papez 1936 (brain, evolution); Säve-Söderbergh 1935 (derm bones, labyrinthodonts and primitive reptiles);

Tilney 1937 (brain from fish to man);

Versluys 1935 (text). Versity's 1935 (text):
Ostracodermi—Gregory, W. 1935G (evolution); Robertson 1936B (sensory canals),
1938B (Tremataspis, braincase), 1938C (Bothriolepis), 1938D (Silurian, Estonia).
Pisces—Adams, L. 1938 (recent otoliths); Allis 1934 (lateral line canals), 1935
(roofing elements), 1936 (compared with stegocephalian);
Beer and Moy-Thomas 1935 (Holocephali); Brotzen 1934A (Polish arthrodires);

Brough 1934A (catopterids);

Case 1937 (paleoniscid brain cast); Chabanaud 1934B, C (flat-fishes); Chaine and Duvergier 1934 (otoliths); Cooper, C. F. 1937 (dipnoans); David 1937 (recent fish, Africa); Dechaseaux 1937 (Amia); Denker 1935 (otic

region);

Eaton 1935 (teleost jaw mechanism);

Graham-Smith and Westoll 1937 (dipnoan, Canada); Gregory, W. and Conrad 1936A (Hydrocyon, mandible), 1937 (swordfish and sailfish); Gross, W. 1937C, 1938B (Cladodus);

Hammarberg 1937 (holostian fishes); Harris, J. 1938B (Cladoselache, neurocranium and jaws); Heintz 1934A (Phlyctaenaspis); Hills 1936B (Coccosteus); Hussakof

1938 (Phlyctaenaspis);

Kuzmin 1938 (crossopterygians);

Moy-Thomas 1934A (Tarrasius), 1937 (derm bones, coelacanthids), 1938D (derm bones, evolution); Moy-Thomas and Dyne 1938 (actinopterygians);

Needham, A. 1935 (relative growth of jaws);

Piveteau 1934B (Australosomus, chondrocranium), 1935E (Triassic actinoptery-

Rayner 1937 (Mesozoic ganoids, particularly Leptolepis); Rode 1937 (Enchodus, Germany); Romer 1936C (cranial roof, dipnoans), 1937B (Megalichthys, brain-

case); Romer and Smith 1936 (cranial roof, dipnoans); Schlosser 1934 (fishes); Schmäh 1934 (lower jaw bones, *Polypterus*); Smith, B. G. 1937 (Chlamydoselachus); Stensiö 1934A (Placodermi), 1934B (arthrodires),

1937A (coelacanthids), 1937B (Cladodus, endocranium)

Watson, D. 1934A (arthrodires, ptyctodonts), 1937 (acanthodians), 1938A (ptyctodonts, Scotland); Westoll 1936 (Osteolepis, dermal ethmoid shield), 1937B (cheek bones, homology), 1938B (crossopterygians).

Amphibia—Allis 1936 (stegocephalian compared with fish)

Broili and Schröder 1937C (Capitosauridae); Bystrow 1935A, C (Stegocephalia), 1938A (general), 1938B (dentition, histology);

Case 1935A (Trimerorhachis); Dempster 1935 (Eryops brain); Edinger 1937B (Capitosaurus);

Hartmann-Weinberg and Kuzmín 1936K (Capitosauridae), 1936B (stegocephalians, Russia); Herre 1935B (salamanders);

Kuzmín 1935 (stegocephalians, Russia), 1938 (Triassic amphibians); Piveteau 1937B (Protobatrachus); Pusey 1938 (anuran morphology);

Säve-Söderbergh 1936, 1937C (labyrinthodonts); Stadtmüller 1936A (stegocephalians and amphibians), 1937 (angular bone);

Wagner, H. 1935B (Trematosaurus and Mastodonsaurus).

Reptilia-Anderson, H. 1936 (jaw musculature, phytosaur); Anonymous 1938AT (horned crocodile);

Boonstra 1934B (pareiasaurs), 1934H (Gorgonopsia), 1935D (cynodont), 1936A (Tapinocephalia), 1936B (titanosuchids), 1938A (Bauria); Broili and Schröder (Cynognathus), 1934B (Tribolodon), 1934C, D. 1936J (gorgonopsians), 1934E (Chasmatosaurus), 1935A (Cistecephalus), 1935B (bauriamorph), 1935D (Gomphognathus), 1935F (Cynidiognathus), 1935G (anomodonts), 1935H (Scymnognathus), 1936I (Aelurognathus), 1936A (Cynariognathus), 1936B (Emydochampsa), 1936H (galesaurid), 1936I (Pristerognathus), 1937D (Dicynodontidae); champsa), 1936H (galesaurid), 1936I (Pristerograthus), 1937D (Dicynodontidae);
Broom 1935B (temporal region, lizard), 1935G, 1936C, 1937D (Therapsida),
1935H (anomodont), 1935J (Euchambersia), 1936A (therocephalians), 1936B
(dinocephalian), 1936F (critique of literature on reptiles of S. Africa), 1937A
(Bauria), 1938A (gorgonopsian), 1938B (primitive synapsid), 1938G (Thrinaxodon), 1938H (cynodonts);
Case 1934B (Kannemeyeria); Case and White 1934 (phytosaurs);
Edinger 1935A (Pistosaurus), 1935B (Mixosaurus), 1938A (cast of mesosuchid brain and otic cavities);

and otic cavities);

Gilmore 1936B (Troodon), 1937B (hadrosaurian dinosaur), 1938A (snakes, N. America)

Hartmann-Weinberg 1938 (gorgonopsians, Russia); Huene, F. 1935B (Mixosaurus), 1936D (Stahleckeria), 1938E (theriodonts);

Janensch 1935, 1936A (sauropod dinosaurs), 1936C (encephalic veins, Saurischia and Ornithischia);

Kalin 1936B (Hispanochampsa); Koh 1937 (Rhamphorhynchus); Krabbe 1935 (parietal organ, anatomy);
Olson, E. 1936C (Youngina), 1937B (Cyonosaurus), 1937C (Brachyprosopus),
1938A (Gorgonopsia), 1938B (therocephalian);

Papez 1935 (brain evolution, turtles); Parrington 1934 (theriodonts), 1935B (parasphenoid, *Thrinaxodon*), 1937 (supratemporal and tabular bones); Piatt 1935 (hyoid, Plethodontidae); Piveteau 1935B (*Dyrosaurus*); Price, L. 1935 (*Capto*rhinus, brain case);

Radanović 1935 (musculature, snake); Rigney 1938 (Galesaurus); Romer 1938A

(Pelycosauria); Ruckes 1937 (lateral arcades, Chelonia);

Schepers 1937 (brain cast, Dicynodon); Simpson, G. G. 1938D (Meiolaniidae); Smith, M. 1938B (middle ear, agamid and iguanid lizards); Stadtmüller 1937 (angular bone); Sternberg, C. M. 1935 (hadrosaurids), 1938B (cranial protuberances in Hadrosauridae); Stromer 1934B (Testudinata); Sushkin 1935 (Permocynodon); Swinton 1936A (Hypsilophodon); Tsarégradsky 1935 (Dollosaurus lutugini);

Versluys 1936 (cranium, visceral skeleton), 1938 (otic labyrinth adaptations,

Machaeroprosopus);

Wettstein 1937B (Crocodilia); White, T. 1935 (Kronosaurus); Wilfarth 1938A (proboscis in dinosaurs?).

Aves—Engels 1935 (Toxostoma); Marinelli 1936B (evolution); Miller, L. 1938

(Ciconia maltha).

Mammalia-Abbie 1934A (monotreme brain), 1937 (Marsupialia); Adametz, Leopold 1936 (Bokhara cattle); Alsberg 1934 (Australopithecus); Anonymous 1935AY (man); Anthony 1934C (Tubulidentata); Anthony and Friant 1938 (Caenotherium, telencephalon); Ashley-Montagu 1935A, B (premaxilla, primates), 1938 (man)

Beer and Fell 1936 (Ornithorhynchus); Belić 1938 (Sus); Berckhemer 1938B (Steinheim man); Black, D. 1934C, D (Sinanthropus); Bohlin 1937D (Ovibovinae); Bonin 1934 (man, brain size and skull capacity), 1936 (man, craniology); Bouman 1938 (*Pithecanthropus*, brain); Broom 1935D (basicranial axis); Brummelkamp

1938 (man);

Cabrera 1935A (Palaeolama); Cameron 1935 (craniometry); Chardin and Young 1936B (amblypod); Clark, W. 1933 (brain of Insectivora), 1934B (Pronycticebus), 1938A, B (Swanscombe man), 1938C (Swanscombe man, endocranial cast); Clark, W. Cooper and Zuckerman 1936 (endocranial casts, Australopithecus and chimpanzee); Clark, W. and Morant 1938 (endocranial cast of Swanscombe man); Colbert 1938E (okapi); Colette 1935 (metopism in man); Connolly, C. 1936, 1937, 1938 (brain, primates);

Dechaseaux 1938 (bat brain); Dietrich 1937A (Upper Triassic ulna); Dor 1938 (anoplotheres); Dravert 1934 (ear bones, Quaternary); Drennan 1937A (torus mandibularis, Bushman and Peking men), 1937C (Florisbad man); Dreyer 1935A, 1936A, 1938B (Florisbad man); Dschawachischwili 1933, 1935 (craniometry, canids and felids); Dubois, E. 1935C (Pithecanthropus), 1938B (man, Java);

Edinger 1937A (paleoneurology), 1937C (cast of Chilotherium brain, nasal, and sinus cavities), 1938B (Pliocene ape brain); Ehrenberg 1934A, 1936B (cave hyaena), 1935C (juvenile cave hyaena); Ehrenberg, Sickenberg and Stifft-Gottlieb 1938 (cave hyaena); Ehrhardt 1932 (Le Moustier man);

Finlayson 1938B (Potorous); Fischer, E. 1934 (man); Fleure and Davies 1936 (cephalic index, Homo); Fraipont 1930B (neolithic man); Friant 1938 (brain,

artiodactyls); Fromaget and Saurin 1936 (man, Indochina);

Galloway, A. 1937A (Florisbad man); Geais 1934 (anthracotheres, France); Granger and Gregory 1936 (Baluchitherium); Gregory W. 1934E (tongue, suprasymphysial depression and groove in shovel-tusked mastodons), 1934F (man); Gresser and Noback 1935 (eye, Echidna); Gromova 1930C (Bos), 1935B (Bison); Groth 1937 (mastoid process, primates);

Haar 1934 (craniometry, man); Hahn 1934 (Hyracoidea); Hellman, M. 1935 (Talgai man, palate); Howells 1937 (anthropometry); Hue 1938 (paleolithic man); Hürzeler 1935 (Cainotherium labyrinth, brain), 1936, 1937 (Cainotheridae);

Iziri 1937B (Desmostylus, os sacculi dentis);
Jepsen 1934 (Apatemyidae); Johnston, C. 1937C (Mylodon), 1937E (Equus, craniometry), 1938A (Nannippus);
Jones, F. 1934 (man, Australia);
Kahn 1937 (human chin, evolution);
Kappers 1934B (Sinanthropus and Neanderthal), 1935 (Florisbad man), 1936A (man, endocranial casts), 1936B (cerebrum, 1936B) man); Keith 1938C (Piltdown and Swanscombe men), 1938D (Swanscombe man) Kellogg 1938 (whales, evolutionary changes); Klinghardt 1934 (Hyaenodon and Dinictis); Kohányi-Szabelly 1934 (craniology, craniometry, domestic mammals);

Kramp 1936 (man, occipital region); Kromer 1937 (prognathy in early man);
Levin 1937 (brain, man); Loth 1938B (frontal sinus, Neanderthal man);
Mandach 1938 (Dicrostonyx); Marinelli 1938 (Smilodon); Meiring 1937 (human endocranial cast), 1937B (Wilton skulls, S. Africa); Michelson 1938A, B (primates); Mollison 1938A (Rhodesian man); Montandon 1936A (Cro-Magnonoid man), 1938 (man); Morant, G. 1938 (Swanscombe man); Moszkowski 1934 (paleo-

lithic man); Müller, J. 1934 (orbitotemporal region); Niezabitowski 1938B (Bison);

Osborn 1936A (Proboscidea);
Patterson 1934B (otic region, typothere), 1934D (Homalodotherium), 1934E (Trachytherus), 1935B (Titanoides), 1936A (otic region, notoungulates), 1937B (brain brain), 1937B (brain), 1937B ( casts, Notoungulata); Paxton 1938 (variation, Burchell's zebra); Périer 1937 (man, torus mandibularis); Petit 1935 (Cryptoprocta); Pilgrim 1937 (Bovidae); Piveteau 1934C (man, evolution), 1937A (evolution, associated structures); Post 1936 (man, evolution of head length); Pottier 1935 (Sinanthropus); Pratje 1938 (man, Dietersberg cave, Switzerland);

(man, Dietersberg cave, Switzerland);
Richard 1936 (Pseudaelurus); Riggs 1935 (Astrapotherium); Robb 1935A (horse, evolution), 1935B (horse, ontogeny); Roubacheva 1932 (human mammiform process); Rusconi 1935A (basicrania, primates), 1936H (horn anomalies, recent Hippocamelus), 1938C (juvenile "Scelidotherium"); Rusconi 1930J (polydactyl guanaco); Russell 1938A (Hemipsalodon);
Schmidtgen 1938 (malformed cervid antlers, Diluvial, Germany); Senyurek 1938

(cranial fulcrum, primates); Sera 1936 (tympanic ring, lemurs, tupaiids); Sergi 1934, 1935B, 1936 (Neanderthal man); Shellshear 1934A (Bushman brain, primitive features), 1934B (brain-skull relationship, man); Shellshear and Smith 1934 (brain cast, Sinanthropus); Sickenberg 1934B (Sirenia), 1938 (Desmostylus); Semionescu and Morosan 1938 (skull and endocranial cast of Elephas, Rumania); Simpson, G. G. 1935D (Plesiadapis), 1936A (primitive notoungulate), 1937H (Multituberculata), 1933A (ear region, monotremes); Sircar 1935 (man and primates); Slijper 1936 (Cetacea); Smith, E. S. (jaws, man); Smith, G. 1935B (endocranial cast of Kanjera man), 1937 (cerebral commissures, mammals); Stadtmüller 1936B (general); Starck 1935 (mandible in Ursidae); Stock 1934F (Pseudaelurus); Stolyhwo and Jasicki 1934 (mandible, Pleistocene man);

Thorpe 1937A (Merycoidodontidae, review, including brain casts); Tichota 1937B (subfossil dogs, Bohemia); Tobien 1935B (*Prolagus*);

Viret 1938F (Palaerinaceus)

Wagner, K. 1935 (man); Wehrli 1937A (marmots); Weidenreich 1934B (human chin. evolution), 1936A (Sinanthropus, lower jaw), 1936B (Sinanthropus, other primates, endocranial casts), 1936C (Sinanthropus), 1936D (brain, hominids, phylogenetic growth), 19384 (meningeal artery pattern, primates); Weinert 1936A, C (Pithe-canthropus), 1936B (Steinheim man), 1937B (Sinanthropus); Wells, L. 1937 (Bushman, endocranial casts); Westenhöfer 1935 (man); Wood, A. E. 1935C (Heteromyidae); Wood, H. 1934 (brain evolution, Hyrachyidae); Woollard and Harpman 1938 (lower jaw, primates);

Young, M. 1938 (London skull);

Zeuner 1934 (adaptations, rhinoceroses).

Soft Parts—See: anatomy; paleomyology; circulatory system; etc. Species Concept—See: evolution; terminology; variation and heredity.

Speleology—See: faunas (Quaternary, cave); occurrences.

Statistical Methods—See: biostratonomy; technique; variation and heredity.

Stomach Contents-See: coprolites, gastroliths and visceral contents.

Stratigraphy-See: correlation; faunas. Surveys—See: expeditions, etc.

Synecology-See: ecology.

Systematics—See: classification; also systematic index.

Taxonomy—See: phylogeny, methods of study of; terminology.

Technique (field, laboratory and museum methods)-Anonymous 1932AG (pick), 1933AD (new casting media), 1935AE (collections), 1936AT (motor driven chisel), 1936AW (fat content of bone, guide to age), 1938AP (preservation and transportation of Wrangel Island mammoth), 1938AS (amateur collecting), 1938BA (serial content of bone), 1938BA (serial content of wrangel Island mammoth), 1938BA (serial content of wrangel sectioning); Ashley-Montagu 1937B (new measuring compass); Augusta and Remeš 1935 (restoration);

Barton 1938 (preparation, Amer. Mus. Nat. Hist.); Benedek 1931 (apparatus to measure skull thicknesses); Bevelander 1937 (teeth, thin sections); Blon 1933 (whale collecting); Bombe 1937 (treatment of pyrites disease); Bonin 1934 (measurement of bone capacity); Bonstra 1935E (S. African reptiles); Boulenger, G. 1937 (advice to authors); Brandt 1936 (museum photography); Buttler 1934 (museum exhibits); Buxton and Morant 1933 (human craniometry);

Caldwell 1935 (serial sectioning); Camp and Hanna 1937 (general guide); Clark, John 1938 (field study); Collins, W. 1935 (literary excellence); Cooper 1935 (ammonium chloride sublimate apparatus);

Dahmer 1935 (preservation of labels with cellophane); Davitashvilli 1935 (teaching methods); Demanet 1935 (forming and exhibiting a paleontological collection); Eggert 1935 (photography); Eggert, Fröhlich and Luft 1937 (photography of Gei-

seltal specimens); Ehrenberg 1936D (photography)

Fenton, M. 1934 (nitrocellulose sections); Ferguson 1938 (fossil collecting, popular); Franke 1935 (microfossil collection, preparation, preservation); Fröhlich and

Luft 1934 (photography);
Gagnebin 1934 (methods of computing geologic time); Gangl 1936 (age of bone determined by degree of oxidation of fat); Gordon, S. 1936 (museum cases);

Guttormsen 1937 (examination of ganoid teeth);

Hancock 1937 (fossil collecting, popular); Harkin 1935 (photographic dioramas) Hecht 1934 (collodion-acetone preservative); Hennig 1938C (preparators), 1938D (paleontological research and publication); Huebner 1937 (popular museum exhibits):

Johnston 1938 (otoliths);

Kaschkarow 1933 (reconstructions); Keen 1937 (statistical methods); Kohányi-

Szabelly 1934 (craniometry); Lang, W. 1937 (care of British Mus. type specimens); Lawrence, G. 1937 (museum exhibits); Lehmann 1938 (applications of X-ray); Luft 1934 (X-rays of fossils); McLintock 1936 (dioramas, Mus. Practical Geol., London); Mueller 1935 (scientific

Nopcsa 1934B (black bones in black matrix); Nowack 1937 (collecting in Karroo, E. Africa); Orr 1938 (reconstructing Pliocene edentates);

Palgov 1936 (exploration); Pearson, E. 1936 (K. Pearson and craniometry); Peyer 1934C (X-ray photographs); Poulter 1936 (museum cases); Powell 1934 (fossil collecting); Prenant 1936A (silver nitrate in study of bone textures);

Rammer 1936 (reconstructions); Rao 1932C (fossil fragments); Régnault 1933 (measuring bone surfaces); Richter 1936B (habitat exhibit); Ridgway 1938 (scientific illustration); Rokhline 1935 (radiography);

Schertz 1936C (setting up habitat exhibit); Schinz and Peyer 1934 (X-ray photographs); Schmidt, A. 1936 (casting, impregnation with wax); Schultz, A. 1937 (mensuration of limb bones); Simon 1937 (value of keys in systematics); Simpson, G. G. 1934C (Patagonia), 1937B, D. G. (statistics), 1937L (collecting, popular); Stäger 1937 (varnish film preservative); Stokar 1937A (microscopic examination), 1937B (use of fats and fatty acids in detection of organic matter), 1935C (methodology); Swinton 1937C (popular museum displays);

Teriaev 1934 (bone and tooth calipers), 1936 (individual age determination); Trueman 1935B (science and the public museum); Tweney and Shirshov 1935 (tech-

nical and scientific encyclopedia);

VanderHoof 1936C (W. P. A. aid to paleontology); Van Nostrand 1938 (scientific encyclopedia); Van Straelen 1937 (restoration and preservation, Belgian iguanodonts); Voigt 1935B, 1936 (cellulose film for collecting), 1937B (cellulose film

transfer); Wagner, K. 1935 (measuring device for internal diameters of skulls); Wallis, F. S. 1934 (popularization of exhibits); Wanderer 1935 (large Pleistocene mammals); Weigold 1936 (modernizing museum exhibits); Wicher 1936 (preparation, micropaleontology); Woodward 1937A (preparation of Belgian iguanodonts);

Zdansky 1938B (thin sectioning);

See also: museums and institutions; expeditions and explorations.

**Teeth**—See: dentition.

Teratology—See: paleopathology.

Terminology-Abel 1935B (dental); Aguayo 1934 (international rules of nomenclature); Alcock 1934 (stratigraphical nomenclature); Allis 1935 (fish skull elements); Anthony 1935, 1936A (dental);

Blote 1935 (species concept, historical); Broom 1935C (skull bones); Burkitt, M. 1938 ("Middle Paleolithic"); Buxton and Morant 1933 (human craniometry); Chabanaud 1938B (of types); Chadwick 1935A (scientific names); Chang, S. 1936 (Chinese-English-German lexicon); Colbert 1938D (validity of term "Valential 1935 (September 1935); Chang, S. 1936 (Chinese-English-German lexicon); Colbert 1938D (validity of term "Valential") tine"); Croneis 1938A, B (dual classification); Crow 1938 (periodicity in classification)

Dacqué 1935B (genotype and phenotype); Duchesne 1937 (English-Russian vo-

cabulary);
Fenton, C. 1935A (ecological); Frankenberg 1935 (dystely); Frechkop 1936A (dental); Friant 1935E (dental); Frizzel and Wheeler 1935 (neotype);

(dental); Friant 1935E (dental); Frizzel and Wheeler 1935 (neotype);
Gautier 1934 (mutationism and statism); Gilmore 1938A (snakes); Grabau 1934
(Quaternary subdivisions, Polycene), 1936 (Paleozoic systems, classification
under pulsation theory); Grant, U. 1934 (form for synonymy and references);
Gregory, W. 1934A (dental), 1934B, C (polyisomerism and isomerism), 1936B, C
(evolutionary terms defined); Gross, W. 1934C (histology);
Howell, B. and Landes 1936 (allogenotype); Howells 1937 (anthropometry);
Hrdlička 1937D (typogeny); Huxley 1938B (racial groups);
Kiaer and Heintz 1935 (ostracoderms, dermal skeleton); Knight, J. 1936 (diplotype); Koganei 1934 (forms of dental occlusion); Krabbe 1935 (parietal organ);
Lebedkin 1936B (systematic):

Lebedkin 1936B (systematic);

Malfatti 1935 (juxt-articular vs. "sesamoid" bones); Matveiev 1932 (embryonic changes); Mátyás 1937 (of bone); Melander 1937 (biological, source book); Moy-Thomas 1937A (dermal skull bones, coelacanth fishes);

Nowikoff 1935 (homomorphy, homology, analogy); Osborn 1934C (aristogenesis), 1938A (evolution); Peake, H. 1934B (Mesolithic); Poche 1936, 1937A, B, 1938 (international rules, zoological nomenclature); Pohle 1935 (nomenclature for domestic animals); Poulton 1938 (definition of species); Pruvot-Fol 1937 (priority in generic and specific names)

Quenstedt, W. 1934 (occurrences); Rensch 1934 (principles of taxonomy);

Säve-Söderbergh 1935 (derm bones of labyrinthodont and reptilian skull), 1936 (skull roof); Schenck, H. 1936 (stage of evolution), 1937 (subgenus); Schenk and McMasters 1936 (procedure in taxonomy); Schmäh 1934 (lower jaw bones. Polypterus); Simpson, G. G. 1938B (Mongolian mammal names); Stensiö 1934A skeletal, Placodermi); Stirton 1936A (faunal); Stirton and McGrew 1935 (faunal); Stone 1935 (species and subspecies); Strand 1930B, 1931B, 1935B (nomenclature), 1931C (systematic zoology); Stromer 1935C (paleontological abbreviations);

Tweney and Shirshov 1935 (technical and scientific dictionary); Weidenreich 1930B (dental tissues); Westoll 1938B (crossopterygian-tetrapod homologies); Wood, A. E. and Wilson 1936 (cusp nomenclature, rodents); Wood, H. 1934 (Tertiary fms., western U.S.); 1935, 1936D (plea for translations from

Russian)

Textbooks-See: general works.

Theories—See: evolution; laws; paleoclimatology; paleogeography.

Tracks and Trackways—See: faunas; habits; ichnology; restorations and reconstructions; also Ichnites (in systematic index).

Transformism-See: evolution.

Variation and Heredity, Variability of Species, Sex Differences—Adde-Lacomme 1935 (Aceratherium); Andrée 1933 (musk oxen, sex differences); Astre 1937B (Quaternary boyids, Pyrences);

Beninde 1937A (variation in antlers of Cervus); Berry, C. 1935 (turtle scutes); Bohlin 1935B (Tragocerus); Bystrow 1935C (growth stages, stegocephalian skulls), 1938A (neoteny in Stegocephalia), 1938B (growth stages of labyrinthodont teeth); Cooper, C. F. 1934A (Pterichthyodes);

Davenport 1935A (body proportion chiefly man and primates); Davis, E. 1938 (man, longevity); Dobzhansky 1935 (species concept), 1937 (organic diversity);

Ehrenberg 1935C (cave hyaena), 1936A (young cave bears);
Figgins 1934A, C (rhinoceroses, Colorado); Flerov 1934B (late Cenozoic Eurasian ungulates); Flower 1935 (duration of life, fishes); Frankenberg 1935 (dystely);
Frick 1937 (horned ruminants, N. America);
Grasse 1937 (evolution); Gregory, W. 1937A (supra-specific variation); Gudger

1935 (flatfishes)

Haldane, J. 1937B (variation, effect on fitness), 1938B (interspecific differences); Hanko 1936 (Hungarian cattle); Harms 1934D (formation, adaptation, and death of species); Hawkins 1935 (definition of species); Helbing 1936B (maximum size of Felis silvestris); Hilzheimer 1936A (sex differences, Ursus); Hrdlicka 1934A (normal variation), 1937D (typogeny, man); Huxley 1938B (species formation and geographical isolation);

Jordan 1938 (definition of species);

Kazeef 1934 (aurochs skulls); Kirchner 1936 (Quaternary deer, Germany); Krieg 1937 (hypertely);

Linck 1938B (Triassic lung fish);

MacBride 1938A (theory); McGrew 1936 (Nannippus); Matiegka 1934B (Předmost man); Moy-Thomas 1938E (definition of species);

Norman 1934 (sex differences, Heterosomata); Patté 1935B (dental anomalies, ungulates); Paucă 1935C (age differences, fishes); Paxton 1938 (Burchell's zebra); Pelseneer 1937 (progressive heredity); Perret 1937 (Cro-Magnon type, neolithic to present); Phleger and Whitmore 1938 (young

oreodonts); Pocock 1935 (incisors, Eurasiatic Cervidae);
Ramsbottom 1938 (Linnaeus' concept of species); Rensch 1938 (geographic races);
Robb 1935A, B, 1936, 1937 (horse); Robertson, G. 1934 (Darwin and heredity);
Robson and Richards 1936 (general); Rode 1934, 1936 (dentition, bears); Rusconi

RODSON and Richards 1930 (general); Rode 1934, 1930 (dentition, bears); Ruscont 1936H (horn anomalies, recent Hippocamelus);
Schertz 1936B (sex differences, metapodials of Bison); Schmidtgen 1938 (malformed antlers); Schotterer 1937 (osteological methods); Sewertzoff 1931C (skeleton); Simpson, G. G., 1937B, D (statistics), 1937J (Notoungulata, general); Sternberg, C. M. 1934 (dinosaurs); Stock 1935F, 1936I (Pleistocene elephants, Channel Islands, California); Sushkin 1936 (Dvinosaurus);

Taylor, A. 1935 (relation of skeletal weight to body weight, mammals); Teriaev

1aylor, A. 1955 (relation of skeletal weight to body weight, mammals); Terlaev 1936 (individual age determination); Thorpe 1937A (Merycoidodontidae); Vallois 1935C (supposed human pigmy, India), 1937D (longevity, man), 1938A (human pigmies); Vladykov 1934 (dentition, Cyprinidae); Wade, R. 1935 (Triassic fishes); Wagner, H. 1935A (growth stages, Mastodonsaurus), 1935B (Trematosaurus and Mastodonsaurus); Watkins 1935 (heredity and evolution); Weidenreich 1935 (Sinanthropus); Wheeler, W. F. 1936 (inheritance and installation); Weidenreich 1939 (Appelies Scanner). evolution); Woodward 1938B (species concept);

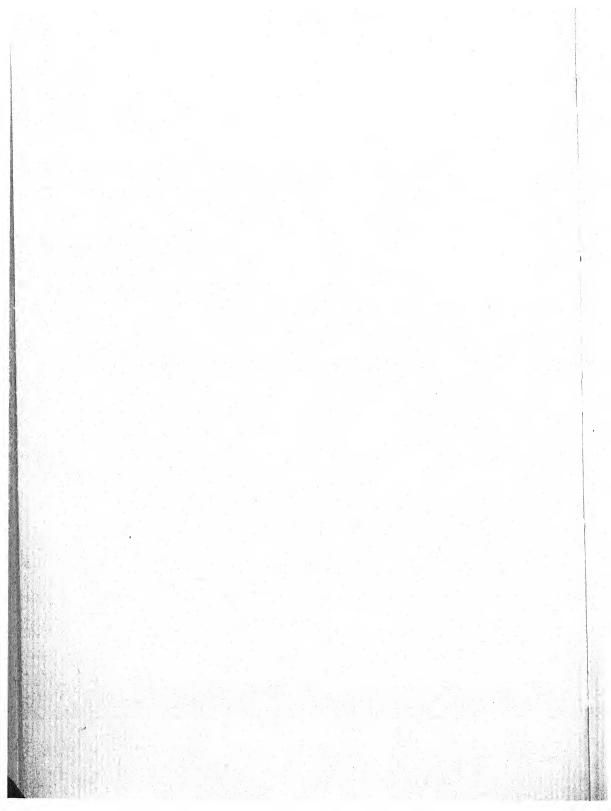
Young, C. 1933F (species problem);

Zeuner 1934 (relation of skull form to habits, rhinoceroses).

Wegenerian Hypothesis-See: paleogeography.

X-ray Photography-See: technique.

Zoology-See: biology.



## SYSTEMATIC INDEX

abaconis (Geocapromys ingrahami) Lawrence, B. Acantholepis Acanthodei, incertae sedis Brotzen 1934 1934C abacura (Coluber, Farancia) Acanthopholidae (= Psalisauridae) Nodosauroidea abbreviatum (Macromerium) Hylaeosaurus abbreviatus (Lophocricetus, Mioplosus, Pseudo-Acanthopterygii Physoclysti Jordan, D. 1934 meriones) (superorder of Actinopteri, incl. abdenense (Rhabdoderma) orders Aulostomi. Berycoidei, abeli (Aceratherium, Eosiren, Eotherium, Trilopho-Cataphracti = Loricati = Pareiodon, Urmiornis) plitae = Sclerogeni, Chromides, aberrans (Bathyleptodon) Discocephali, Goboidea, Holoco-Abilene man Hominidae Ray 1937,1938: Bryan and noti, Hypostomides, Jugulares = Ray 1938; Leighton 1936B (occur-Deripia, Labyrinthici, Pediculati, Percomorphi, Pharyngognathi, Plec-Abramidinae Cyprinidae Hora 1938B (scale) tognathi. Thoracostei. Xeno-Abramis Cyprinidae beryces, Xenopterygii and Zeoidei); bliccoides Schtylko 1934 Schlosser 1934 (superorder of Tele-Abrocomidae Hystricomorpha ostomi, incl. Ganoidei and Teleabscondidum (Spondylosoma) ostei); Voigt 1937C (Oligocene, acadianum (Dendrerpeton) Prussia) Acanthorhina Myriacanthidae Beer and Moyacadica (Cephalaspis, Phlyctaenaspis) Acanthaspida Arthrodira Brotzen 1934A (Acantha-Thomas 1935 spidae. Poland): Gross 1938E: Acanthostoma Branchiosauridae Heintz 1934A (relations to Antiarchi) vorax Steen 1937 Schmidt, Hermann 1935 (suborder) Acanthostomatidae [Branchiosauridae] Phyllo-Acanthaspis [Arctolepis] Phlyctaenaspidae spondyli Accipiter Accipitridae Acanthias Spinacidae stehlini Leriche 1938D striatus velox Wetmore 1937B Acanthodei (incl. Proostea) Aphetohyoidea Aldin-Accipitridae Falconoidea ger 1937 (Acanthodii); Säve-Söder-Accipiter, Calohierax, Gypaëtus, Palaeobergh 1934B (Acanthodi, of Elasmoborus, Titanohierax Acentrophoridae [Semionotidae] Chondrostei Bera branchii): Schlosser 1934 (Acanthodi: of Elasmobranchii): Schmidt. 1936B (Protospondyli, incl. Acentro-Hermann 1935 (Acanthodii; of phorus) Acentrophorus Semionotidae Berg 1936B (Acentro-Elasmobranchii); Stensiö 1936A, "Sub-branch" phoridae) (Acanthodi. acer (Crocodilus, Esthonyx) "branch" Elasmobranchii); Watson Aceratheriinae Rhinocerotidae Zeuner 1934 (incl. D. 1937 (monographic, ex Elasmobranchii); Woodward 1935A (Acan-Aceratherium) Rhinocerotidae Adde-Lacomme Aceratherium thodii) 1935; Arambourg 1934A; Zeuner Incertae sedis: Acanthoides, Acantholepis. Belacanthus. Conolepis. 1934 (Aceratheriinae) Gamphodus, Poracanthodes abeli Cooper, C. F. 1934B exiguum Russell 1934A [Caenopus exiguus] Acanthodes [Acanthoëssus] Acanthoëssidae filholi Adde-Lacomme 1935; Moret 1936B Acanthodia Aphetohyoidea White, E. G. 1936, incisivum Macarovici 1936 1937A (class of Pisces) iravadicus Colbert 1935A (= Acanthodidae) Acanthodei Acanthoëssidae Lehman 1937 (scale histology); lemanense Adde-Lacomme 1935; Richard White, E. I. 1937B (Acanthodidae, 1934 lemanense sub-pyranaicum Adde-Lacomme Scotland) Acanthoëssus (= Acanthodes). Cheira-1935 canthus. Mesacanthus lydekkeri Colbert 1935A, 1938B mite Russell 1934A [Caenopus mitis] Acanthoëssus (= Acanthodes) Acanthoëssidae occidentale Russell 1934A [Subhyracodon Brotzen 1934C (Acanthodes) occidentalis bronni Gross, W. 1935 (Acanthodes); Watson, perimense Colbert 1935A D. 1937 (Acanthodes bronnii) persiae Astre 1936D (Acerotherium) sulcatus White, E. I. 1937B (Acanthodes) planidens Colbert 1935A wardi Mov-Thomas 1935C (Acanthodes; =

striatus)

1934C

Acanthoides Acanthodei, incertae sedis Brotzen

platyodon Roman and Viret 1934

schlosseri Macarovici 1936

tetradactylum Stromer 1938A

Acerina Percidae lepidopoma Schtylko 1934 achathaleptum (Hemihegetotherium) Acheloma Trematopidae Romer 1935B (= ? Trematops) Achelomidae [Trematopidae] Rhachitomi acheulensis (Palaeoanthropus) Achiridae [Pleuronectidae] Heterosomata Chabanaud 1937 (of suborder Soleiformes, incl. Achiris, Trinectes, etc.) Acidorhynchidae [Acidorhynchinae] Belonorhynchidae Hauff, Jr. 1938 (subfamily of Saurichthyidae) Acidorhynchus Belonorhynchidae Hauff, Jr. 1938 (classification) aciedentatus (Smilerpeton) Acipenser Acipenseridae Allis 1934, 1935; Schtylko Acipenseridae Chondrostei Aldinger 1937 (of Chondrosteiformes) Acipenser acipenseroides (Chondrosteus) Acmeodon Leptictidae Matthew 1937 secans Matthew 1937 acmeodontoides (Emperodon) Accelodidae Typotheria Simpson, G. G. 1934A Kibenikhoria, Tsammchoria acolytus (Ellipsodon) acoronatus (Cervus) Acraniata Chordata Holmgren and Stensiö 1936 (craniate ancestry considered possible); Pietschmann 1935 (Acrania) acridens (Cynarctoides, Cynarctus) Acrodelphiidae Odontoceti Slijper 1936: Van Deinse 1931 (of Squaloceti, incl. Argyrocetinae and Acrodelphinae) Acrodelphis Acrodelphiinae Acrodelphiinae Acrodelphidae Van Deinse 1931 (Acrodelphinae, incl. Acrodelphis) Acrodelphis Acrodelphiidae Van Deinse 1931 (Acrodelphinae) bakersfieldensis Wilson, L. 1935 (Delphinidae) dubius Pia 1937A fuchsii Pia 1937A karreri Pia 1937A letochae Pia 1937A macrospondylus Van Deinse 1931 schevnensis Van Deinse 1931 Acrodus Hybodontidae lateralis Dietrich 1934A minimus Boni 1937A (= Hybodus minimus) nitidus Roxo 1936B Acrohyaenodon Borhyaenidae acutidens Riggs 1934 pungens Riggs 1934 Acrohydraspis Chelyidae Rusconi 1934C (subgenus of Hydraspis) bergi Rusconi 1934C (= Platemys bergi) holmbergi Rusconi 1934C (= Platemys holmbergi) mesopotamicus Rusconi 1934C (= Platemys

mesopotamica)

busta)

robustus Rusconi 1934C (= Platemys ro-

Acrolepidae [Palaeoniscidae] Chondrostei Aldinger 1937 (of Palaeonisciformes, and of Elonichthyiformes, incl. Acrolepis. Acropholis, Acrorhabdus, Boreosomus, Diaphorognathus, Hyllingea, Plegmolepis, Ptycholepis, Reticulolepis, ? Stegotrachelus, Watsonichthys) Acrolepis Palaeoniscidae Aldinger 1937; Gross, W. 1935; Haughton 1936A ortholepis Moy-Thomas and Dyne 1938 Acropholis Acrolepidae Aldinger 1937; Nielsen 1935 (nomen nudum) stensioei Aldinger 1937; Nielsen 1935 (stensioi, nomen nudum) Acrorhabdus Palaeoniscidae Aldinger 1937 Acrosauria [Pleurosauridae] Araeoscelidia Kuhn, O. 1937B (order, incl. Acrosaurus and Pleurosaurus) Acrotypotherium [Pseudotypotherium] Typotheriidae Cabrera 1937 [Pseudotypotherium]; Rusconi 1936C tapiai Cabrera 1937 [Pseudotypotherium]; Rusconi 1936C Actinistia (= Coelacanthini, = Coelacanthidi) Crossopterygii Actinodon Eryopidae Westoll 1938B risinensis Branson, C, 1935B [Lysipterygium] Actinodontidae [Eryopidae] Rhachitomi Säve-Söderbergh 1935 (Labyrinthodontia, incertae sedis) Actinopterygii Osteichthyes Aldinger 1937 (new classification, incl. Cheirolepidomorpha, Elonichthyomorpha and other groupings. Sturiomorpha); Heintz 1934C (subclass, incl. Chondrostei, Holostei and Teleostei); Jordan, D 1934 (Actinopteri, subclass of Pisces, incl. superorders Acanthopterygii, Ganoidei and Teleostei); Piveteau 1935A (Trias, Madagascar), E (Triassic); Säve-Söderbergh 1934B, 1935 (new classification, of Gnathostomata); Schmidt, Hermann 1935 (subclass of Teleostomi, incl. orders Chondrostei, Holostei and Teleostei); Stensiö 1936A ("branch" of Gnathostomata, incl. ganoids and teleosts) acudens (Nyctiphruretus) aculeata (Tachyglossa) aculeatus (Odontorhynchus) acuminata (Birgeria)

acuminata (Birgeria)
acuminatus (Coccosteus, Coluber, Desmiodus,
Helodus, Heptasaurus, Hylonomus,
Mastodonsaurus, Zamenis)
acupictus (Plastomenus)
acuta (Marsdenius, Tertrema)
acuticornis (Bos, Hemibos)
acutidens (Acrohyaenodon, Esthonyx, Ictops,
Mastodon)
acutiformis (Trionyx)
acutirostris (Bradysaurus, Dicynodon, Koalemasurus, Varanosaurus)
acutissima (Odontaspis)
acutorostrata (Balaena)

acutus (Cobitopsis, Otolithus, Phareodus, Thelodus, Aeduella Palaeoniscidae Westoll 1937C Trochosuchus) blainvillei Westoll 1937C (= Amblypterus Adaetontherium Hominoidea, incertae sedis Lewis blainvillei ? = Palaeoniscus voltzii G. 1934A ? = P. angustus) incognitum Colbert 1935A; Lewis, G. 1934A aegagrus (Capra) adamanensis (Machaeroprosopus) Aegialornithidae Micropodi adamanteus (Crotalus) aegyptiacum (Eotherium) Adapidae Lemuroidea Friant 1935B (incl. Nothaegyptiacus (Globidens, Spinosaurus, Stromeroarctinae and Adapinae) suchus) Adapidium, Adapis, Aphanolemur, Cae-Aegyptosaurus Cetiosauridae nopithecus, Notharctus, Pelycodus, baharijensis Stromer 1936A (Titanosauridae) Periconodon, Pronycticebus, Pro-Aegyptosuchidae Eusuchia Kuhn, O. 1936B (incl. toadapis Aegyptosuchus and ? Stromero-Adapinae, Notharctinae suchus) Adapidium Adapidae Young, C. 1937C Aegyptosuchus, ? Stromerosuchus huanghoense Young, C. 1937C Aegyptosuchus Aegyptosuchidae Stromer Adapinae Adapidae Friant 1935B (incl. Adapis, (unnamed species) Caenopithecus, Periconodon, Propeyeri Stromer 1936 Aelodon Teleosauridae Kuhn 1936B (synonymy) nycticebus, Protoadapis) Adapis Adapidae Friant 1935B (Adapinae) Aelureidopus Procyonidae parisiensis Clark, W. 1934B baconi Colbert 1938B Adapisoriculus Insectivora, incertae sedis Simpson, Aelurodon Canidae Bode 1935B; VanderHoof and G. G. 1935D (didelphid or nycti-Gregory 1938 platyrhinus Hesse, C. theriid) 1936D Adelogyrinidae Adelospondyli Aelurognathus Gorgonopsia Boonstra 1934A Adelogyrinus, Dolichopareias microdon Boonstra 1934E serratidens Broili and Schröder 1934 C; Broom Adelogyrinus Adelogyrinidae simorhynchus Bystrow 1935 1936F Adelospondyli (=Lysorophia) Lepospondyli Steen sollasi Broili and Schröder 1935I 1938 (order of Amphibia) tigriceps Boonstra 1934A, E; Broili and Incertae sedis: ?Cardiocephalus, Gonio-Schröder 1935H cara (= Goniocephalus), Gym-Aeluroidea [Feloidea] Fissipedia narthrus, Pariotichus Aeluropsis Felidae Adelphailurus Felidae Hibbard 1934 annectans Colbert 1935A kansensis Hibbard 1934 Aelurosauroides Gorgonopsia Boonstra 1934F watsoni Boonstra 1934F Adenoderma Stegocephalia, incertae sedis gracilis Steen 1938 (indeterminate) Aelurosaurus Gorgonopsia felinus Boonstra 1934F, 1935C (= breviceps Adenota Bovidae = striatidens = tenuirostris = tourneri Joleaud 1937B whaitsi) Notohippidae Patterson Adinotherium 1936A Aelurotherium [Patriofelis] Oxyaenidae (Toxodontidae) aemulus (Myotis) ovinum Patterson 1936A, 1937B Aenocyon Canidae Adjidaumidae [Eomyidae] Sciuromorpha dirus Gazin 1935D: Schultz, J. 1938A Adjidaumo Eomyidae Wood, A. E. 1937D milleri Schultz, J. 1938A douglassi Burke 1934A (Adjidaumidae); aeola (Eogrus) Wood, A. E. 1937D Aepinacodon Anthracotheriidae minimus Wood, A. E. 1937D americanus Clark, J. 1937 minutus Clark, J. 1937; Wood, A. E. 1937D Aepyceros Bovidae melampus Hopwood 1937C adjunctus (Helodus) Aepyornis Aepyornithidae Decary 1937; Langelier admirabilis(Conchochelys, Ptilodus) 1935; Wiman 1935A, 1938 ado (Cercocebus) gracilis Wiman 1935A Adocus Dermatemyidae Matthew 1937 hildebrandti Wiman 1935A, 1937A, B annexus Matthew 1937 maximus Wiman 1935A, 1937A, B bossi Gilmore 1935A medius Wiman 1935A, 1937A hesperius Matthew 1937 onerosus Matthew 1937 substrictus Matthew 1937 adolescens (Sus) thidae) Adpithecus [Notopithecus] Notopithecidae

adspectans (Gidleumys)

aduncus (Galeocerdo, Smerdís)

Aechmophorus Colymbidae

advena (Blastomeryx, Pseudoblastomeryx, Sus)

occidentalis Compton 1934B

Aepyornithes [Aepyornithiformes] Palaeognathae
Lamberton 1934 ("Tribu," incl.
Mullerornithidae, and Aepyornithidae)
Aepyornithidae Aepyornithiformes
Aepyornithiformes (= Aepyornithes) Palaeognathae
aequiconus (Orodus)
aequidens (Ellipsodon, Oxyaena)
aequipinnis (Phareodus)

aginensis (Tapirus)

aequus (Otholithus) moreni Aerosaurus Varanopidae Romer 1937C greenleeorum Romer 1937C moreni) Aesalon Falconidae columbarius Tugarinov 1937A Aethalion [Anaethalion] Leptolepidae Aetheretmon Palaeoniscidae Aldinger 1937: Mov-Thomas 1938A valentiacum var. ovensi Moy-Thomas 1938C whitei Moy-Thomas 1938C var. rhodesi Moy-Thomas1938C aethiopicus (Kentrurosaurus, Leptosomus, Parachanos, Stromerichthys) Aëtobatis Myliobatidae arcuatus Leriche 1938D irregularis Leriche 1936A, B poeyi Leriche 1938D sinhaleyus Deraniyagala 1937B Aëtosauridae Aëtosauroidea Huene, F., 1936A, B Aetosauripus Ichnites Weiss, W. 1934 schlauerbachensis Weiss, W. 1934 Aëtosauroidea Pseudosuchia 1937 D afer (Homo) affine (Paedotherium) affinis (Cricetops, Galeus, Heterocetus, Hypo-Agonus Agonus Agonidae hippus, Hyrachyus, Hyrachyus See: Otolithus Mastodon, affinis, Megaptera, Merycoidodon, Oreodon, Plesiocetus, Protolagus, Pseudocorax) agrestis afra (Genetta) africana (Loxodonta) Africanthropus [Palaeoanthropus] Hominidae Weinert 1938B, C. D niarasensis Weinert 1938B (= Palaeoanthropus nharasensis) africanum (Ginglymostoma) africanus (Australopithecus, Barosaurus, Ceratodus, Climacoceras, Elephas, Homoprimigenius, Hybodus, Lissodus, Papio, Pultiphagonides) (Homo australasicus) Skerli 1937B ("truncus" africanus, incl. "ramus" paradoxicum aguangae (Cervus) capensis) africanus (Homo australoideus) Drennan 1929B [preocc.] (Homo kanamensis) Škerli 1937B africanus ("truncus" africanus, incl. "ramus" kanamensis) africanus (Palaeoanthropus primigenius) Weidenreich 1928 [Homo] (= Homo rhodesiensis) aftoniae (Stegomastodon) 1937 Aftonius Bovidae Frick 1937 (Euceratherinae;? subgen. of Euceratherium) calvini Frick 1937 Agamidae Iguania Smith, M. 1938B (ear) agapetillus (Oxyacodon, Palaeolagus) ajax (Apatosaurus) agassizi (Chrysophrys, Diplopterax, Diplopterus) agatensis (Leptomeryx) Agecephalichthys Palaeoniscidae Wade, R. 1935 granulatus Wade, R. 1935 agilis (Cosoryx, Dipodoyms, Mullerornis)

Aglaccetus Cetotheriidae Kellogg 1934A Kellogg 1934A (= Cetotherium Agnatha Craniata Gross, W. 1935 (bone histology). 1937A (Agnathi); Kiaer and Heintz 1934C (Agnathi); Säve-Söderbergh 1934B (Agnathi); Schmidt, Hermann 1935 (Agnathi: class of Pisces. incl. subclasses Osteostraci and Heterostraci); Watson, D. 1937 ("branch," incl. orders Heterostraci, Anaspida, Osteostraci and Cyclostomata); White, E. I. 1935A (group, incl. orders Heterostraci, Anaspida, Osteostraci and Cyclostoma) Agnopteridae Phoenicopteri Agnotocastor Castoridae Stirton 1935: Wood. A. E. 1937D Stirton 1935 (= Steneofiber montanus); Wood, A. E. 1937D praetereadens Stirton 1935; Wood, A. E., Agonidae Scorpaeniformes Agorophiidae Odontoceti agrarius (Diprionomys, Hyrachyus) (Colonoceras, Hyrachyus. Microtus. Parahippus) Agriochoeridae Merychoidodontoidea Agriochoerus, Diplobunops, Mesagriochoerus Agriochoeroidea [Merycoidodontoidea] Ancodonta Agriochoerus Agriochoeridae pumilus Thorpe 1937A [Protoreodon] Agriotherium Ursidae Hesse, C. 1936C palaeindicum Colbert 1935A sivalensis Colbert 1935A "Agriotherium" Merycoidodontidae Thorpe 1937A [Protoreodon] Thorpe 1937A [Protoreodon] Ailurinae Procyonidae Gregory, W. 1936A (incl. Ailuropoda) Ailuropoda Procyonidae Colbert 1938G; Gregory W. 1936A (Ailurinae); McGrew 1938A Ailuropus Procyonidae Pei 1934A (Ursidae) fovealis Pei 1935A Ailurus Procyonidae Colbert 1938G; Gregory, W. 1936A; Kormos 1935C; McGrew 1938A Ainiktozoon Chordata, incertae sedis Scourfield loganense Scourfield 1937 airwana (Parastegodon, Stegodon) Aistopoda Lepospondyli aitkeni (Elonichthys, Watsonichthys) akashiensis (Parastegodon, Stegodon shodoensis) Akidognathidae Therocephalia Akrochelys Carettochelyidae Bergounioux 1935 neuvillei Bergounioux 1935 alabamaensis (Limnodactylus, Limnosaurus) alacer (Hypisodus)

Alactaga [Allactaga] Dipodidae (Bison, Catonstomites, alaskensis Cervalces. Mastodon americanus, Superbison) alatus (Tristichopterus) Alauda Alaudidae Shaw, T. 1935 arvensis Tugarinov 1937A. Alaudidae Passeres Alauda, Galerida, Melanocorypha, Otocorys alba (Ciconia, Guara) albanense (Trocharion) albanensis (Nanotragulus) albertensis (Stylohipparion) alberti (Gyrolepis, Rhadinichthys) Albertogaudrya Astrapotheriidae Scott 1937A albigense (Protaceratherium) Albulidae Isospondyli Alburnoides Cyprinidae rhomboidalis Schtylko 1934 Alburnus Cyprinidae pseudorhodeus Schtylko 1934 Alca Alcidae impennis Jägerskiöld 1933B Alcae Charadriiformes Alcelaphus Bovidae Garrod and Bate 1937 cokei Hopwood 1937C kattwinkeli Schwarz, E. 1937 Alcenae Cervidae Frick 1937 ("subfam." of Cervini, incl. Cervalces and Alces) Alces Cervidae Frick 1987 (of Alcenae) alces Jacobshagen 1934A; Kunst 1937 fossilis Pavlowa 1931B gigantea Pocock 1935 (Alce) Reynolds, S. 1934A; Schmidt, latifrons Hermann 1934A; Schmidtgen 1933; Stehlik 1934A machlis Reynolds, S. 1934A palmatus Săhleanu 1935 alces (Alces) Alcidae Alcae Alca Alcolea skull [Homo sapiens fossilis = Homo cordubensis] Hominidae alcovensis (Corosaurus) aldingeri (Cryptocleidus, Rhabdoderma) Alectrosaurus Aublysodontidae Riabinin 1938A Alegeinosaurus Dissorophidae Romer 1935B Alestes Characinidae junneri White, E. I. 1937C Aletomerycinae Palaeomerycidae Frick 1937 (of Aletomerycini, incl. Aletomeryx and Sinclairomeryx) Aletomerycini [Aletomerycinae] Palaeomerycidae Frick 1937 ("Division" of Cervidae, incl. Aletomerycinae and Yumaceratinae) Frick 1937 Aleto-Aletomeryx Palaeomerycidae merycinae) gracilis Frick 1937 lugni Frick 1937 marshi Frick 1937 (= Blastomeryx marshi) marslandensis Frick 1937 Frick 1937 (= Blastomeryx scotti) scotti alexanderi (Bradysaurus, Nochelesaurus) alexandrae (Ilingoceros, Thalattosaurus) algericus (Cervus)

algerien (Sus scrofa) aliberti (Clemmys) alilepus Leporidae Schroeder 1936C (= Lepus anannectens nectens) hungarious Kormos 1934E laskarevi Schroeder 1936C (= Lepus laskarevi) vagus Gazin 1934A Allactaga Dipodidae Schaub 1934A (Alactaga; incertae sedis) jaculus Pidoplichka 1931 (Alactaga); Stehlík 1934A (Alactaga) Schaub 1934A (Alactage) [Brachywimani scirtetesl Allaeochelys Carettochelyidae Bergounioux 1935 nouleti Bergounioux 1935 Bergounioux 1935 (also pareyrei) paravrei alleganiensis (Corynorhinus) alleni (Bison, Superbison, Trimerorhachis) Alligator Alligatoridae Anderson, H. 1936; Kälin 1936B (Alligatorinae); Wood, H., and Wood 1936 australis Kälin 1936B [Caiman] darwini Kälin 1936B [Caiman] lutescens Kälin 1936B [Caiman] mississippiensis Anderson, H. 1936; Kälin Clark, J. 1937 (Crocodilidae): prenasalis Rusconi 1934B Alligatoridae Euschia Mook 1934A; Patterson 1936B (S. Amer.); Rusconi 1937A (Argenting) Alligator, Allognathosuchus, Bottosaurus, Boverisuchus, Caiman (= Eocaiman, Purussaurus, Xenosuchus), Caimanosuchus. Ceratosuchus. Dinosuchus (= Brachygnathosuchus), Diplocynodon, Eccenosuchus, Hispanochampsa, Jacaretinga, Notocaiman, Proalligator Alligatoringe, Allognathosuchinae Alligatorinae Alligatoridae Kalin 1936B (revision, incl. Caiman and Alligator) allingensis (Chelydra) Allocricetus Cricetidae bursae Kormos 1937B: Stehlik 1934A Allodelphis Delphinidae Wilson, L. 1935 pratti Wilson, L. 1935 Allodesmidae [Otariidae] Pinnipedia Allodesmus Otariidae Wilson, L. 1935 (Allodesmidae) kernensis Allognathosuchinae [Alligatoridae, partim] Eusuchia Rusconi 1934B (incl. Allognathosuchus) Allognathosuchus Alligatoridae Rusconi 1934B (Allognathosuchinae) mooki Granger, et al., in Matthew 1937 Allolepis [Heroldina] Arthropoda Allomeryx Hypertragulidae Frick 1937 (subgenus

of Hypertragulus)

Allomyidae Protrogomorpha Wood, A. E. 1937D

(of Aplodontoidea)

planiceps Frick 1937

Allomys

amalitzkii (Dicynodon)

Allomys Allomyidae amalthea (Tragocerus) cavatus Piveteau 1934D amansii (Trionyx) Amazona Psittacidae Allopachyura [Pachyura] Soricidae Kormos 1934D leucocephala Wetmore 1938C (provisional name for Pachyura pannonica) ambarvalis (Spilogale) ambiguum (Cetotherium) Allops Brontotheriidae Russell 1934A marshi Schlaikjer 1935C ambiguus (Amphicyon, Anthracosenex, Pachy-Allosauridae Megalosauroidea acanthus) Allotheria Mammalia Matthew 1937 Ambloctonus Oxyaenidae Denison 1938 alluvialis (Homo) hyaenoides Denison 1938 almagroi (Proscelidodon, Scelidodon) major Denison 1938 Alopecodon Therocephalia priscus Simpson, G. G. 1937D priscus Boonstra 1934G, 1935B sinosus Denison 1938 Alopecognathus Therocephalia Amblycastor Castoridae Stirton 1935 angusticeps Boonstra 1935B fluminis Stirton 1935 megalops Broom 1937D tungurensis Stirton 1934A, 1935 Alopecopidae (= Alopecopsidae) Therocephalia Amblyodon Lepospondyli, incertae sedis Huene, F. 1938E (Alopecopsidae, problematicum Steen 1934 (indeterminate) Amblyopoditta Ichnites Strand 1935A (for Amincl. Alopecideops, Alopecopsis, Arctosuchus, Hofmeveria, Notaelublyopus, preocc.) rodon, Notaelurops, Pardosuchus, Amblyopus [Amblyopoditta] Ichnites Scylacorhinus) Amblypoda [Pantodonta] Monodelphia Matthew Alopecorhinus Therocephalia 1937 (Coryphodontidae + Uinparvidens Boonstra 1935B tatheriidae); Simpson, G. G. 1937G Alopex Canidae (substitutes Pantodonta and Dinolagopus Stehlík 1934A Aloposaurus Gorgonopsia Amblypterus Palaeoniscidae Aldinger 1937; Darrah gracilis Boonstra 1935C; Huene, F. 1938E 1937 (Conemaugh); Heintz 1934B Alosa Clupeidae Paucă 1935A blainvillei Westoll 1987C [Aeduella] sculptata Paucă 1934C Amblystoma [Ambystoma] Ambystomidae alouatinus (Distylophorus, Stylophorsu) amblystoma (Sardinioides, Thynnichthys) alpestris (Otocorys) amblystomus (Branchiosaurus) alpha (Bathygenys) Ambystoma ( = Plioambystoma) Ambystomidae alpinum (Psephoderma) Herre 1935A ( = Plioambystoma) alpinus (Cuon, Cyon, Homo) Lovell 1935 (Amblystoma) punctatum alpis (Placochelys) Ambystomidae Mutabilia alsaticum (Anthracotherium) Ambystoma (=Plicambystoma) alsomyoides (Apodemys) Amebelodon Mastodontidae Mohler 1938 (Kansas); alta (Cleithrolepis, Knightia) Osborn 1936A (Amebelodontinae) altaicus (Tsaganomys) fricki Osborn 1934A, 1936A alter (Diplomystus brevicaudus) grangeri Osborn 1929N, 1936A [Platybelodon] Alticamelus Camelidae Hesse, C. 1936D hicksi Osborn 1934A, 1936A ( = Trilophodon alticephalus (Angistorhinus) hicksi) alticeps (Dicynodon, Sintocephalus) joraki Osborn 1936A [Trilophodon] Alticola Cricetidae Young, C. 1934A (Microtinae) paladentatus Osborn 1936A ( = Trilophodon strachevi Pei 1936A (Microtinae) paladentatus) alticornis (Cosoryx) sinclairi Osborn 1936A alticuspidens (Protictops) Amebelodontinae Mastodontidae Osborn 1935A, alticuspis (Palaechthon) 1936A (of Bunomastodontidae, incl. altidens (Capromeryx, Gazella, Merycodus, Par-Amebelodon and Phiomia) mularius, Texoceros) ameghinoi (Caiman paranensis, Zenosuchus paraaltifluminis (Mookomys) nensis) Altippus Equidae americana (Antilocapra, Apera, Fulica, Mareca, taxus Schlaikjer 1937B [Miohippus] Martes, Martes americana) altiramis (Merycochoerus, Pronomotherium) americanum (Euceratherium, Mammut, Megaaltiramum (Pronomotherium) therium) altiramus (Merycochoerus, Pronomotherium) americanus (Aepinacodon, Dromomeryx, Eri-Altispinax ?Megalosauridae Swinton 1936B (inptychius, Eucosmodon, Eutemnocertae sedis) dus, Hyaenodon, Lepus, Mastodon, altitalonidus (Apternodus) Miomastodon tapiroides, Numenius, alveodens (Martinogale) Pliomastodon) amaberti (Rhinochelys) americanus (Homo lago-maritimus) Eickstedt 1933 Amalitzkia Gorgonopsia Efremov 1937E vladimiri Broom 1930F [Punin man]

amherstiae (Chrysolophus, Phasianus)

Amia Amiidae Dechaseaux 1937; Sewertzoff 1934A (fins): Stensiö 1935B barroisi Leriche 1938C calva Dechaseaux 1937 munieri Dechaseaux 1937 valenciennesi Piton 1937 Amiidae Holostei Westoll 1937B Amia, Cyclurus, Megalurus, Notoeus, Paramiatus, Sinamia Amioidei Holostei Schlosser 1934 (suborder) Ammodytes Ophidiidae antipai Paucă 1929A, 1934C Ammodytinae [Ophidiidae] Anacanthini Paucă 1934C (family!) ammon (Olioceros, Ovis) Ammosauridae Coeluroidea Ammospermophilus Sciuridae nelsoni Schultz, J. 1938A Ammotragus Bovidae lervia Arambourg, et al. 1934

Amniota [Reptilia + Aves + Mammalia] Tetrapoda Gremiatsky 1933 (of Stapidifera, incl. Mammifera and Sauropsida) amoriensis (Elephas namadicus)

Amphibamidae Micramphibia

Amphibia Tetrapoda Holmgren 1936A (origin of limb); Howell A. 1935A (shoulder girdle), B (carpus), 1936A (fore limb); Kuhn, O. 1938A (bibliography); Piveteau 1937B (incl. Proanoura); Säve-Söderbergh 1934B (Batrachmorpha; excludes Anthracosauria and Urodela); Simkins 1937 (teeth); Stadtmüller 1936A (osteology)

amphibius (Arvicola, Hippopotamus)

Amphibos Bovidae

acuticornis Pilgrim 1937

Amphicetus Balaenidae

verus Van Deinse 1931 [Plesiocetus] Amphichelydia Testudinata Bergounioux 1938B

Amphicoela Salientia

Amphictis Mustelidae Dehm 1937B (unnamed species)

antiquus Viret and Hürzeler 1937

Amphicyon Canidae Bode 1935B; Dehm 1937B (two unnamed species)

confucianus Young, C. 1937C (Amphicyoninae)

crassidens Dehm 1937B

giganteus Roman and Viret 1934 lactorensis Roman and Viret 1934

lemanensis Dehm 1937B; Viret and Hürzeler

1937

major Dehm 1937B; Roman and Viret 1934 minor Dehm 1935A palaeindicus Colbert 1935A

pithecophilus Colbert 1935A rugosidens Dehm 1937B

sindiensis Colbert 1935A steinheimensis Roman and Viret 1934

Amphicyoninae Canidae

Amphidontidae Symmetrodonta

Manchurodon

Amphidozotherium Talpidae Dehm 1935A

Amphidyromys Myoxidae Heller 1936A; Viret and Hürzeler 1937

pusillus Heller 1936A

Amphilagus Ochotonidae Bohlin 1937A antiquus Dehm 1935A

Amphilemur Lemuridae Heller 1935A, C (Primate) eocaenicus Heller 1935A. C

Amphimerycidae Traguloidea

Amphimoschus Palaeomerycidae

artenensis Roman and Viret 1934

Amphipithecus ? Pongidae Colbert 1937A mogaungensis Colbert 1937A, 1938B

Amphiprox Cervidae Haupt 1935B

anocerus Haupt 1935B (= Cervus anocerus)

Amphisbaenidae Amphisbaenoidea Rhineura

Amphisbaenoidea Scincomorpha

Amphisyle Centriscidae

heinrichi Théobald 1934 (Amphisile)

Amphitheriidae Pantotheria

Amphitragulus Palaeomerycidae Dehm 1935A aurelianensis Roman and Viret 1934

boulangeri Dehm 1935A

elegans Dehm 1935A; Viret and Hürzeler 1937

gracilis Dehm 1935A

lemanensis Viret and Hürzeler 1937 validus Dehm 1935A

Amphiumidae Mutabilia

ampliatus (Heterolophodon)

amplus (Apatosaurus, Dipsalidictides, Dipsalidictis, Protaspis)

Amyda Trionychidae Bergounioux 1935 acutiformis Bergounioux 1935 burdigalensis Bergounioux 1935 cirvi Bergounioux 1935 dieupentalensis Bergounioux 1935 eloisae Matthew 1937

gregaria Gilmore 1934

Amynodon Amynodontidae mongoliensis Osborn 1936B; Young, C. 1937F

sinensis Young, C. 1937F

Amynodontidae Rhinocerotoidea

Amynodon, Amynodontopsis, Cadurcotherium, Mesamynodon, Paramynodon

Amynodontopsis Amynodontidae

bodei Stock 1936C

Sanders, M. 1934 (of Anabantidae Percesoces Labyrinthici)

Osphronemus

Anabernicula Anatidae Ross 1935 (Anserinae) gracilenta Ross 1935

Anacanthini Physoclysti

Anaethalion (= Aethalion) Leptolepidae E. I. 1938B (for Aethalion, preocc.)

Anagalidae Tupaioidea

analis (Diplomystus)

Anamnia [Pisces+Amphibia] Gnathostomata Gremiatskii 1933 (of Stapedifera, incl. Amphibia)

Anancus Mastodontidae Osborn 1936A (Brevirostrinae)

arvernensis Osborn 1936A

Anchitheriomys Castoridae brevirostris Osborn 1936A (=Mastodon wiedemanni Seemann 1938 brevirostre) Anchitherium Equidae Prokhorov 1932 (Caucasus) dissimilis Osborn 1936A (= Mastodon aurelianense Dehm 1937B; Roman and Viret dissimilis) 1934: Wehrli 1938 Osborn 1936A (= Anancus macroplus minimus Schlaikjer 1937B [Archaeohippus] macroplus) Ancistriodus Ichthyodorulites Woodward 1934A progressor Osborn 1936A (= Mastodon arvernensis progressor) Ancistrodon [Eotrigonodon] Trigonodontidae Ancodon Anthracotheriidae Dal Piaz 1937A bensonensis Osborn 1936A [Cordillerion] Ancodonta Artiodactyla brazosius Osborn 1936A [Trilophodon] Ancodus [Ancodon] Anthracotheriidae deflocatus Osborn 1936A [Cordillerion] branchyrhynchus Russell 1934A (Hyopotafalconeri Osborn 1936A mus) [Bothriodon] intermedius Osborn 1936A (= Mastodon Ancylocentrum Mosasauridae Schmidt, K. 1927 intermedius) (for Brachysaurus, preocc.) macroplus Osborn 1936A [Anancus arvernen-Ancylocoelus Leontiniidae sis macroplus) orarius Osborn 1936A [Cordillerion] frequens Patterson 1934C, 1936A perimensis Osborn 1936A Ancylotherium Chalicotheriidae Flerov 1938 pentelici Schaub 1938B properimensis Osborn 1934A, 1936A Osborn 1936A (= Pentalophodon andersoni (Struthio) sinensis anderssoni (Castor, Chalicomys, Paralactaga. sinensis) Anantiosodon Peltephilidae Sinocastor) rarus Bordas 1936A (= Peltephilus rarus) andiai (Tramyocastor) andium (Cordillerion, Equus) Anapsida Reptilia Kuhn, O. 1937B; Roxo 1937A andrewsi (Archidiskodon, Dicynodon, Helodus, (incl. superorder Chelonia, Cotylosauria, Eunotosauria and Prosauria) Moeritherium, Oudenodon, Pala-Anaptomorphidae Tarsioidea Simpson, G. G. eoloxodon) 1937G Angiostomatidae [Typhlopidae, partim] Serpentes Navajovius, Palaechthon, Palenochtha. Kuhn, O. 1937B Paromomys, Tetonius Angistorhinidae [Angistorhininae] Phytosauridae Huene, F. 1936A, B (of Phytosauria, Anarosaurus Pachypleurosauridae Zangerl 1935 Anarthraspis Phlyctaenaspidae Bryant 1934A incl. Promystriosuchus, Angistochamberlini Bryant 1934A (= Coccosteus rhinus, and Angistorhinopsis) chamberlini) Angistorhinus Phytosauridae montanus Bryant 1934A (= Svalbardaspis alticephalus Stovall and Wharton 1936 Anglaspis Pteraspidae montanus) Anarthrodira (= Petalichthyida) Placodermi macculloughi Willis, L, 1935 Anas Anatidae anglicus (Microtus, Otolithus, Parailurus, Psamplatyrhyncha Tugarinov 1937A mosteus) Anguidae Anguioidea Clark, J. 1937 (Peltosaurus Anaschisma Metoposauridae Säve-Söderberg 1935 browni Bystrow 1935C or Glyptosaurus) Anaspida Ostracodermi Gross, W. 1938C (histology Glyptosaurus, Peltosaurus, Propseudopus, Xestops of scales); Kiaer and Heintz 1935 (order of Cephalaspidomorphi); anguillaris (Clarias) Schlosser 1934 (of Placodermi, incl. Anguillidae Apodes Barycnemata and Oligocnemata); Anguimorpha Sauria Schmidt, Hermann 1935; Zych 1937 anguineus (Chlamydoselachus) (subclass of Hyperoartii) Anguioidea Diploglossa anaticula (Eonessa) anguirivale (Rhynchotherium) Anatidae Anseres anguirivalis (Serridentinus) Anabernicula, Anas, Branta, Chen, Chenangularis (Bison, Superbison) angulata (Hoelaspis) dytes, Cnemiornis, Cygnus, Dafila, Eonessa. Mareca. Nesochen. angulatus (Calamagras, Cervus elaphus, Ogomphis) Nettion, Nyroca, Spatula, Tadorna angusta (Acanthaspis, Bradysaurus, Dolichopareia, Anserinae, Eonessinae Perca, Percilia, Poraspis polaris, anatinus (Ornithorhynchus) Properca) Anatolomys Cricetidae Schaub 1934A (Cricetinae) angustatum (Dolichosoma) teilhardi Schaub 1934A angustatus (Urocordylus) anceps (Leiodon, Lestophis, Limnenetes, Oreoangusticephalus (Eurystephanodon, Rhyphodon) netes, Ototriton, Plesiadapis) angusticeps (Alopecognathus, Ictidosaurus, Jonancestrale (Moeritherium) keria, Lycaenoides, Phoneosuchus, Anchiceratops Ceratopidae Rhachiocephalus) longirostris Sternberg, C. M. 1929A angusticornis (Damaliscus) Anchisaurippus Ichnites angustidens (Bunolophodon, Carcharodon, Cri-

Lemudeus, Mastodon,

cetodon,

sillimani Hickock and Willard 1933

Mimotricentes, Mustela cicognanii. Oxyrhina, Tetrabelodon, Tetrastylus, Trilophodon, Ursus) Anomoeodus Angustidontidae Chondrostei Cooper, C. L. 1936 (inc. Angustidontus) Angustidontus Angustidontus Angustidontidae Cooper, C. L. 1936 gracilis Cooper, C. L. 1936 seriatus Cooper, C. L. 1936 angustifrons (Capitosaurus, Frankosuchus, Wetlugasaurus) angustigenis (Megacerops, Menodus) angustispinatus (Caphalastronius) angustulus (Rhadinichthys) angustus (Palaeoniscus) Anhomoiichnium Ichnites Dozy 1935 Anoüs Laridae orobicum Dozy 1935 aniensis (Palaeoanthropus neanderthalensis) Sergi ansae (Calippus) 1936 [Homo] Anilidae Henophidia aniskowitschi (Coccolepis) Anisodexis? Stegocephalia Romer 1935B Anisolornis Phasianidae Strand 1939 (Gallidae: Anissolornis) Anisonchinae Periptychidae Matthew 1937 (incl. Anisonchus, Conacodon, Haploconus and Hemithlaeus); Simpson, G. G. 1937G (incl. Anisonchus, Conacodon, Coriphagus, Haploconus and Hemithlaeus) Anisonchus Periptychidae Matthew 1937 (Aniantelopinum (Hipparion) sonchinae) gillianus Matthew 1937 Matthew 1937; Simpson, G. G. sectorius 1937G (Anisonchinae) Ankylodon Erinaceidae Patterson and McGrew 1937 serrarius

annectens Patterson and McGrew 1937 annae (Tricium)

annectens (Aeluropsis, Alilepus, Ankylodon, Bunolophodon, Hemimastodon, Lepus, Ondatra, Plagiolophus, Protopterus, Serridentinus)

annexus (Adocus) Anningiidae [Varanopidae] Sphenacodontia anocerus (Amphiprox, Cervus) Anogmius Plethodidae Stromer 1936A Anomalichthys Coccosteidae ingens Schmidt, Hermann 1938 (= A. scaber

= Aspidichthys ingens) magnus Gross, W. 1934 [Brachydirus scaber]

scaber Gross, W. 1934 [Brachydirus] Anomalopodia Ichnites Strand 1935A (for Anoma-

lopus, preoce.)

Anomalopterygidae Dinornithiformes Emeus.

Anomalopteryx, Euryapteryx, Megalapteryx, Pachyornis

Anomalopteryx Anomalopterygidae curtus Wiman 1937A (= curta) didiformis Wiman (1937A

diformis Wiman 1937A [Emeus huttoni]

geranoides Wiman 1937A parvus Wiman 1937A (= Dinornis parvus)

Anomalopus [Anomalopodia] Ichnites Anomaluridae? Myomorpha

anomalus (Sciurus)

Anomocoela Salientia

Pycnodontidae Stromer 1936A; Weiler 1935A

musteri Fabre 1938 (Anomoedus)

Anoplotheriidae Anthracotherioidea Boule and Piveteau 1935A

Anoplotherium, Diplobune, Ephelcomenus, Hyracodontherium, Plesiomaeryx (= Plesiomeryx)

Anoplotherium Anoplotheriidae Dietrich 1936A; Dor 1938

pompeckii Dietrich 1936B

Anostomatinae Characinidae Gregory, W. and Conrad 1938

stolidus Wetmore 1937A

Anseres Anscriformes

Anscriformes Neognathae

Anserinae Anatidae Compton 1935A (unnamed genus and species)

Antaceae Selachii White, E. G 1936, 1937A (superorder of Plagiostomi, incl. Galea, Heterodontea, Hexanchea. Squalea)

antarcticus (Palaeudyptes)

Antarctosaurus Cetiosauridae

jaxarticus Riabinin 1938A

antecedens (Leptomeryx)

Anteosaurus Titanosuchidae

minor Boonstra 1936B [? magnificus]

Anthodon Pareiasuridae Boonstra 1934C (scutes) gregoryi Broom 1935E

rossicus Hartmann-Weinberg 1937

Boonstra 1934D; Broom 1935E, 1936F

Anthracobunodon Anthracotheriidae Heller 1934 E. 1935C

weigelti Heller 1934E, 1935C

Anthracohyus Anthracotheriidae Colbert 1938B choeroides Colbert 1938B

Anthracokeryx Anthracotheriidae

bambusae Colbert 1938B

birmanicus Colbert 1938B hospes Colbert 1938B

lahirii Colbert 1938B

moriturus Colbert 1938B

myaingensis Colbert 1938B

tenuis Colbert 1938B

ulnifer Colbert 1938B

Schaub 1938A (Murinae) Anthracomys Muridae majori Schaub 1938A

Anthracoperca Percidae Voigt 1934

siebergi Voigt 1934

Anthracosauria Embolomeri Säve-Söderbergh 1935B 1935 (order of Reptiliomorpha)

Anthracosauridae Embolmeri

Nummulosaurus, Otocratia. Eogyrinus, Palaeogyrinus

Anthracosauroideae Embolomeri Steen 1938

Anthracosenex Anthracotheriidae ambiguus Young, C. 1937F

Antilocapridae Bovoidea Frick 1937 (incl. Anti-Anthracothema Anthracotheriidae locaprini and Merycodontini): crassum Colbert 1938B Hesse, C. 1935C (Phylogeny) palustre Colbert 1938B Antilocapra, Capromeryx (= Dorcameryx). pangan Colbert 1938B Ceratomeryx, Cosoryx, Hayoceros, rubricae Colbert 1938B Heterocemas, Ilingoceros, Merri-Anthracotheriidae Anthracotherioidea amoceros, Meryceros, Merycodus, 1935A; Geais 1934 (classification) Osbornoceros, Paracosoryx, Para-Aepinacodon, Ancodon (= Ancodus), Anmoceros, Proantilocapra, Ramocethracohyus, Anthracokeryx, Anros. Sphenophalos (= Plioceros). Anthracothema. thracosenex. Stockoceros, Subcosoryx, Submery-Bothriodon, Anthracotherium, ceros. Subparacosoryx, Tetrameryx, Choeromeryx, Bunobrachyodus, Texaceros Gobiohyus, Helohyus, Hemimeryx, Antilocaprinae, Merycodontinae Hyoboops, Merycopotamus, Micro-Antilocaprinae Antilocapridae Frick 1937 (of bunodon, Telmatodon Antilocaprini, incl. Antilocapra and Anthracotherioidea Ancodonta Proantilocapra); Schwarz, E. 1937 anthracotherioides (Dorcabune) (Bovidae) anthracotheriorum (Trionyx) [Antilocaprinae] Antilocapridae Antilocaprini Anthracotherium Anthracotheriidae Dehm 1937B; Frick 1937 ("Division" of Antilo-Schottler 1936A; Sickenberg 1934C; capridae, incl. Antilocaprinae Ilingo-Simionescue 1935 cerotinge. Pliocerotinge and Stockoalsaticum Sieber 1935A cerotinae) Roman and Boucher 1936: bumbachense Antilope Bovidae Bohlin 1937B Sieber 1935A modiokertensis Koenigswald 1934A dalmatinum Sieber 1935A saätensis Koenigswald 193 .r. hippoideum Sieber 1935A subtorta Pilgrim 1937 illyricum Simionescue 1935 torticornis Pilgrim and Schaub 1938 [Gamagnum Roman and Boucher 1936; Sieber zellospiral 1935A. B tournoueri Joleaud 1937B [Taurotragus] Roman and Boucher 1936; monsvialense Antilopidae [Bovidae] Bovoidea Arambourg 1934A Sieber 1935A, 1936A Antilopinae Bovidae Frick 1937 (of Antilopini, punjabiense Colbert 1935A incl. Neotragocerus, Oreamnos, and pygmaeum Russell 1934A (indeterminate) Saiga); Schwarz, E. 1937 valdense Roman and Boucher 1936; Sieber Antilopini [Antilopinae] Bovidae Frick 1937 ("Di-1935A; Simionescue 1935 vision" of Bovidae, incl. only "sub-Anthropiformes (= Anthropoidea) Primates Gregofamily" Antilopinae) ry, W., et al. 1936, 1938 (India); Hill, antilopinus (Dromomeryx) W. 1936 (of Haplorhine series, incl. Antilospira Bovidae Hominidae, Australopithecidae, gracilis Chardin and Trassaert 1938 Hylobatidae and Simiidae), 1938B; licenti Chardin and Trassaert 1938 Joleaud 1936B (Asia and Africa); robusta Chardin and Trassaert 1938 Montandon 1938; Simkins 1937 zdanskyi Chardin and Trassaert 1938 (Anthropoidea; teeth); Stewart 1936 antipai (Ammodytes) (musculature); Wadia and Aiyengar antiqua (Aquila, Baëna, Clupea ventricosa, Cyrna-1938 (Anthropoidea, India) onyx, Felis onca, Felis pardus, Anthropomorpha [Hominoidea] Anthropiformes Hesperoloxodon, Loxodonta, Lutra, Platypeltis, Procavia, Prohyrax,

Ehrenberg 1938C (of Catarrhina) Anthropus [Palaeoanthropus] Hominidae Quenstedt and Quenstedt 1936 (p. 204)

anthus (Canis) Antiarchi Placodermi Heintz 1934A (relations to Arthrodira), C (Subclass); Schlosser 1934 (subclass of Pisces); Schmidt, Hermann 1935 (suborder)

Incertae sedis: Eucentrurus paradoxus

Antifer Cervidae

crassus Rusconi 1934C, E

Antilocapra Antilocapridae Boas 1934; Frick 1937 (Antilocaprinae)

> americana Gazin 1935D; Hesse, C. 1935A, C: Schultz, C. B. and Howard 1935; Schultz, J. R. 1938A.

Rasbora, Trachemys) antiquior (Placodus) antiquissima (Mastodon oligobunis) antiquissimus (Cordillerion oligobunis) antiquitatis (Coelodonta, Diceros, Rhinoceros, Tichorhinus) antiquum (Saghatherium) antiquus (Amphicitis, Amphilagus, Bison, Bubalus,

Camelus, Chriacus, Elephas, Hespe, ranthropus, Hippopotamus, Homo-Homo diluvialis, Notanthropus eurafricanus, Palaeoanthropus, Percalates, Peromyscus, Pliolemmus, Prolimnocyon. Sarcothraustes. Thos, Thryptacodon, Triisodon)

Antliodus (= Chomatodus = Tanaodus) Petalodontidae Moy-Thomas 1938B (= Tanaodus = Chomatodus)

missouriensis Branson, E., et al. 1938 (Chomatodus)

scoticus Moy-Thomas 1938B

Antrodemus Megalosauridae Roxo 1937A (Antromedus)

Antrozous Vespertilionidae

pallidus pacificus Schultz, J. R. 1938A

antwerpensis (Thalassocetus)

Anura [Salientia] Amphibia Kuhn, O. 1938A (bibliography); Säve-Söderbergh 1934B, 1935, 1936 (order of Batrachomorpha); Schmidt, Hermann 1935 (order)

anyangensis (Testudo)

aomoriensis (Palaeoloxodon)

Aonyx Mustelidae

robustus Dreyer and Lyle 1931

Aoria Bagridae

saropterix Sanders, M. 1934 (= Brachyspondylus saropterix)

apachensis (Hypolagus)

Apataelurus Hyaenodontidae Denison 1938; Scott, W. 1937B

kayi Denison 1938; Scott, W. 1937B, C

Apatemyidae Lemuroidea Jepsen 1934 (of Insectivora; revision, incl. Apatemys, Eochiromys, Heterohyus, Labidolemur, Sinclairella, Stehlinella, and Teilhardella); Scott and Jepsen 1936

Apatemys, Labidolemur, Sinclairella, Stehlinella, Teilhardella

Apatemys Apatemyidae

bellulus Jepsen 1934 bellus Jepsen 1934

Apator [Unuchinia] Insectivora, incertae sedis Simpson, G. G. 1936F, 1937F [Unuchinia]

Apatornithidae Ichthyornithiformes Wetmore (Smithson, Misc. Coll., vol. 99, no. 7, 1940, p. 1)

Apatosaurus (= Brontosaurus) Camarasauridae Gilmore 1936A (= Brontosaurus); Janensch 1938A; Stovall 1937C (Brontosaurus, Oklahoma)

ajax Gilmore 1936A

amplus Gilmore 1936A

excelsus Gilmore 1936A (= Brontosaurus excelsus); Stovall 1938 (Brontosaurus)

grandis Gilmore 1936A

laticollis Gilmore 1936A

louisae Gilmore 1936A

minimus Gilmore 1936A

Apera Borhyaenidae

americana Patterson 1934F |Eutemnodus americanus|

sanguinaria Patterson 1934F [Eutemnodus americanus]

Apertotemporalis Cryptodira, incertae sedis Stromer 1934B, 1936A

baharijensis Stromer 1934B, 1936A

Aphaneramma (= Lonchorhynchus) Trematosauridae Säve-Söderbergh 1935, 1936, 1937C (= Lonchorhynchus)

öbergi Bystrow 1935C, 1938A (Lonchorhynchus); Säve-Sörderbergh 1936, 1937C (= Lonchorhynchus öbergi)

rostratum Säve-Söderbergh 1936 Aphanolemur Adapidae Friant 1935B Apheliscidae ? Insectivora

Apheliscus

Apheliscus Apheliscidae

nitidus Simpson, G. G. 1937D

Aphelophis [Calamagras] Boidae

Aphelops Rhinocerotidae Bode 1935B

Aphetohyoidea Pisces Lehman 1937 (Downtonian of Sweden); Watson, D. 1937 (class of "branch" Gnathostomata, incl. orders Acanthodii, Antiarchi, Arthrodira, Petalichthyida and Rhenanida)

Aphronorus Pantolestidae Simpson, G. G. 1935G, 1937G (Pentacodontinae)

fraudator Simpson, G. G. 1935G, 1937G simpsoni Gazin 1938B

apiculatus (Oxyacodon)

Apistomys Cricetidae

coronensis Kormos 1935B (Microtinae)

aplanatus (Isolophodon)

Aplodontia Aplodontiidae

asiatica Friant 1936A, 1937B (= Pseudaplodon); Miller, G. S. 1937A

rufa Hill, J. 1935

Aplodontiidae Protrogomorpha Stock 1935A (phylogeny); Wilson, R. 1936A, 1937B; Wood, A. E. 1937D (Aplodontidae, of Aplodontoidea)

Aplodontia, Eohaplomys, Pseudaplodon

Aplodontioidea Protrogomorpha Wilson, R. 1937B
(Aplodontoidea, of Sciuromorpha, incl. Aplodontiidae, Ischyromyidae, Mylagaulidae); Wood, A. E. 1937D
(Aplodontoidea, incl. Allomyidae, Aplodontiidae and Mylagaulidae)

Apodemus Muridae Schaub 1938A (Murinae) alsomyoides Schaub 1938A (Murinae) atavus Heller 1936A

flavicollis Brunner 1938

sylvaticus Brunner 1938; Pei 1936A (Murinae); Schaub 1938A; Vinogradov 1937B (Apodenus); Young, C. 1934A (Cricetinae)

whitei Schaub 1938A

Apodes Physostomi Jordon, D. 1934 (order of Teleostei, incl. suborders Archencheli, Carencheli, Colocephali, Euchelycephali and Lyomeri)

Apogon Percidae

transylvanicus Pauca 1935B See also: Otolithus

appalachicolus (Ovibos)

appendiculata (Lamna)

Apractocleidus Elasmosauridae

aldingeri Huene, F 1935C (Apractoclidus) Aprionodon Charcariidae Rocabert 1934 Apternodontidae Tenrecoidea Scott and Jepsen Apternodus Apternodontinae [Apternodontidae] Tenrecoidea Schlaikjer 1934A (of Solenodontidae) Apternodus Apternodontidae Scott and Jepsen 1936 altitalonidus Clark, J. 1937; Scott and Jepsen 1936 brevirostris Schlaikjer 1934A (Apternodontinae) gregoryi Scott and Jepsen 1936 mediaevus Scott and Jepsen 1936 Apterygidae Apterygiformes Apterygiformes Palaeognathae Aptornis Rallidae defossor Wiman 1937A Apus [Cypselus] Micropodidae apus (Apus, Cypselus) Aquila Accipitridae Shaw, T. 1935 antiqua Wetmore 1934C [edentate] chrysactos Tugarinov 1937A ferox Wetmore 1934C [edentate] aquila (Myliobates) aquilonius (Ellipsodon) aquitanensis (Emys) aquitanicus (Trionyx) Ara Psittacidae autocthones Wetmore 1937A Araeodon Paurodontidae Simpson, G. G. 1937C intermissus Simpson, G. G. 1937C Araeoscelidia Protorosauria (= Araeoscelia) Araeoscelididae Araeoscelidia Araeoscelis, Ophiodeirus Araeoscelis Araeoscelididae Peyer 1937B; Romer 1935B ("perhaps related to sauropterygians or possibly to lizards") aralensis (Jaxartosaurus) arambourgi (Chela, Merluccius) aranea (Crocidura) araneoides (Sorex) araneus (Sorex) araucanus (Plohophorops) arcamoenus (Calamodon) Archaeanthropus [Homo] Hominidae Quenstedt

and Quenstedt 1936 [Homo sapiens (= Homo pampaeus), p. 431] 1937; Kellogg 1936A (review, incl. Basilosauridae, Dorudontidae, Pro-

Archaeoceti (= Zeuglodontia) Cetacea Comrie tocetidae, and, incertae sedis: Pontobasileus and Pontogeneus); Slijper 1936 (review, incl. Patriocetidae, Procetidae and Zeuglodontidae); Van Deinse 1931 (incl. Zeuglodon-

> Incertae sedis: Pontobasileus tuberculatus. Pontogeneus

Archaeochelys Testudinata, incertae sedis Bercounioux 1938B

pougeti Bergounioux 1938B Archaeodelphis Patriocetidae Slijper 1936 Archaeohippus Equidae

blackbergi Wood, H. and Wood 1937 (= Miohippus blackbergi) minimus Schlaikjer 1937B (= Anchitherium minimus = Parahippus minimus) mourningi Bode 1935B; Schlaikjer 1937B (= Parahippus mourningi) nanus Wood, H. and Wood 1937 Archaeohyracidae Typotheria Simpson, G. G. 1934A Eohyrax (= Degonia = Pseudopithecus =

Rankelia) Archaeoindris Lemuridae

fontoynonti Lamberton 1934

Archaeolaginae Leporidae Kormos 1934E (incl. Hypolagus)

Archaeolagus Leporidae ennisianus Schlaikjer 1935C

striatus Dice and Dice 1935 [Palaeolagus havdenil

Archaeolemur Lemuridae Sera 1938 edwardsi Carleton 1936

majori Carleton 1936; Lamberton 1934, 1936C,

Archaeolemurinae Lemuridae Carleton 1936 (incl. Archaeolemur, Bradylemur and Hadropithecus)

Archaeomys Theridomyidae arvernensis Dehm 1935A, 1937B gracilis Friant 1934B Archaeonycteridae? Chiroptera

Archaeopithecidae Typotheria Oldfieldthomasia, Ultrapithecus Archaeopteropus Pteropodidae

transiens Dal Piaz 1937C Archaeopterygidae Archaeopterygiformes

Archaeopteryx, Archaeornis, Gryphosaurus Archaeopterygiformes Archaeornithes Archaeopteryx Archaeopterygidae Lowe, P. 1935:

Miranda-Ribeiro 1934 lithographica Miranda-Ribeiro 1935; Petro-

nievics 1935

siemensi Miranda-Ribeiro 1935 [Archaeornis] Archaeornis Archaeopterygidae Lowe, P. 1935; Stegmann 1937

siemensi Frieling 1938; Miranda-Ribeiro 1935 (= Archaeopteryx siemensi)

Archaeornithes Aves Archaeosiren Dugongidae

stromeri Sickenberg 1934B [Eotherium]

Archaeosuchidae [Notochampsidae] Protosuchia Brown, B. 1934A (Protosuchus and Protosuchidae substituted for Archaeosuchus and Archaeosuchidae preocc.)

"Archaeosuchus" [Protosuchus] Notochampsidae Archaeotherium Entelodontidae

coarctatum Russell 1934A (= Elotherium coarctatum: Elotheriidae)

crassum Clark; J. 1937 mortoni Schlaikjer 1935C palustris Schlaikjer 1935C scotti Clark, J. 1937 archaicus (Notanthropus eurafricanus) Archanthropus [Palaeoanthropus] Hominidae Quenstedt and Quenstedt 1936 (p. 204) Archegosauridae Rhachitomi Säve-Söderbergh 1935 (? of Trematosauroideae, incl. Archegosaurinae and Platyopinae) Archegosaurus, Discosauriscus, Platyhystrix, Platyops, Sparagnites Archerosaurinae, Platyopinae Archegosaurinae Archegosauridae Säve-Söderbergh 1935 Archegosaurus Archegosauridae Säve-Söderbergh 1936 decheni Bystrow 1935C Archeognathus Pisces, incertae sedis Cullison 1938 carinatus Cullison 1938 primus Cullison 1938 archeri (Protorothyris) Archeria? Cotylosauria Romer 1935B Archidiskodon Elephantidae Hopwood 1935B andrewsi Osborn 1934B [Palaeoloxodon] broomi Osborn 1928A (of Hay), 1934B exilis Stock 1935F imperator Berger 1935F; Osborn 1934A loxodontoides Osborn 1934B milletti Osborn 1934B planifrons Chardin and Trassaert 1937A; Hopwood 1935B; Osborn 1934A proplanifrons Osborn 1934B subplanifrons Osborn 1928A (of Hay), 1934B tokunagai Chardin and Trassaert 1937A (= Palaeoloxodon tokunagai) vanalpheni Osborn 1934B yorki Osborn 1934B archidiskodontoides (Palaeoloxodon) architemporaria (Rana)

Archosauria Diapsida arcidens (Hyracodon)

Arctacanthus (= Dolophonodus) Ichthyodorulites Woodward 1934A (= Dolophonodus)

Arctamphicyon Canidae lydekkeri Colbert 1935A

rydekkeri Colbert 1930A arctatus (Emydopsis, Emydopsoides, Ptychaspis) arcticus (Acanthaspis, Dictyonosteus, Lunaspis, Rangifer)

Arctocyon Arctocyonidae gervaisi Anthony 1934A

Arctocyonidae (incl. Oxyclaenidae) Arctocyonoidea Matthew 1937 (incl. Arctocyoninae, Chriacinae, Oxyclaeninae and Triisodontinae); Simpson, G. G. 1937G

Arctocyon, Carcinodon, Chriacus, Claenodon
(= Neoclaenodon), Deltatherium,
Deuterogonodon, Ecconodon, Escatepos, Goniacodon, Loxolophus,
Metachriacus, Mimotricentes, Oxyclaenus, Paradoxodon, Prothryptacodon, Protogonodon, Sarcothraustes, Spanoxyodon, Thryptacodon,
Tricentes, Triisodon

Arctocyoninae, Chriacinae, Oxyclaeninae, Triisodontinae

Arctocyoninae Arctocyonidae Matthew 1937 (incl. Arctocyon, Claenodon and Neo-

claenodon); Simpson, G. G. 1937G (incl. also Deuterogonodon)

Arctocyonoidea (= Procreodi) Creodonta

Arctodus (= Arctotherium) Ursidae

debilis Rusconi 1938D (Arctotherium, subgenus Pseudarctotherium)

haplodon Gidley and Gazin 1938

latidens Rusconi 1938D (Arctotherium)

Arctognathinae gorgonopsia Hartmann-Weinberg 1938 (Gorgonopsidae)

Arctognathoides Gorgonopsia Boonstra 1934E breviceps Boonstra 1934E

Arctognathus Gorgonopsia Hartmann-Weinberg 1938 (Arctognathinae)

curvimola Boonstra 1934E, F

progressus Hartmann-Weinberg 1938

Arctoidea Fissipedia Stehlík 1934A (superfamily of Carnivora, incl. Ursidae and Canidae)

Arctolepida [Acanthaspida] Arthrodira Heintz 1937A (= Acanthaspida)

Arctolepidae [Phlyctaenaspidae] Acanthaspida Heintz 1937A (of Arctolepida; = Acanthaspidae, incl. Jaekelaspis)

Arctolepis Phlyctaenaspidae Heintz 1937A (= Heintzaspis = Acanthaspis); Stensiö 1934B

angusta Brotzen 1934A (Acanthaspis) arcticus Heintz 1937A [Lunaspis]

armatus Heintz 1937A [Macropetalichthys] constricta Gross, W. 1937A (Acanthaspis) [Prosphymaspis subtilis]

elongata Gross, W. 1937A (Acanthaspis) [Diadsomaspis]

heintzei Gross, W. 1937A (Acanthaspis) prominens Brotzen 1934A (Acanthaspis) subtilis Gross, W. 1937A (Acanthaspis

subtilis Gross, W. 1937A (Acanthaspis)
[Prosphymaspis]

tuberculata Gross, W. 1937A (Acanthaspis) vomeriformis Brotzen 1934A (Acanthaspis)

Arctomys Sciuridae

complicidens Young, C. 1934A

marmotta Ferrant and Friant 1936; Stehlin 1936C

primigenius Heller 1934A; Stehlik 1934A, C robustus Young, C. 1934A

Arctonyx Canidae Pei 1935A rostratus Pei 1935A

Arctops Gorgonopsia willistoni Boonstra 1934F

arctos (Ursus, Ursus arctos)

Arctostylopidae Notioprogonia Simpson, G. G. 1934A

Palaeostylops

Arctotherium [Arctodus] Ursidae arcuata (Odontaspis)

arcuatus (Aētobatis, Tristychius)

Ardea Ardeida

cinerea Tugarinov 1937A herodias Wetmore 1937A purpurea Gaillard 1934

purpurea Gaillard I Ardeae Ciconiiformes

Ardeidae Ardeae

Ardea, Nyctanassa

Ardeosauridae ? Xantusioidea Broili 1938A (osteology; "near Scincomorpha") Ardeosaurus Ardeosaurus Ardeosauridae Roxo 1937A (in Sphenodontia and in Lacertilia) schröderi Broili 1938A (? Ardeosaurus, Upper Jurassic of Germany) ardesiacus (Dissodectes) ardrossense (Mesopoma, Rhabdoderma) ardynense (Cadurcotherium) Ardynictis Creodonta, incertae sedis Denison 1938 (ex Oxyaenoidea) Ardynomys Cylindrodontidae Wood, A. E. 1937D occidentalis Burke 1936 (Ischyromyidae), 1938; Wood, A. E. 1937D arenae (Indomeryx) arenarius (Bufo, Hydraspis) arenarum (Merychyus, Ogomphis) argaloides (Criotherium, Ovis) argentinus (Notiomastodon, Parahyaenodon, Tetraprothomo) Argyrocetinae Platanistidae Van Deinse 1931 (of Acrodelphidae, incl. Cyrtodelphis) Argyrohippus Notohippidae fraterculus Patterson 1934C praecox Patterson 1935A Argyrolagidae? Typotheria Argyrolagus Typotheria, incertae sedis parodii Rusconi 1936A (Diprotodontidae) Aries (Ovis) Aristosuchus Coeluridae pusillus Swinton 1936B Arius Siluridae See: Otolithus arizonae (Stegomastodon) arizonica (Bos. Superbison) armatus (Hylaeosaurus, Proasmodeus, Tristychius) armbrusteri (Canis) armeniacus (Parelephas) armigerus (Oracanthus) arnelli (Protaspis) arok (Bularchus) Arsinoitheriidae Embrithopoda Arsinoitherium Arsinoitherium Arsinoitheriidae Joleaud 1937C artensis (Amphimoschus) Arthrodira Placodermi Heintz 1934A (relations to Antiarchi), C (subclass, incl. orders Acanthaspida, Coccosteida, ? Petalichthyda, and ? Rhenanida); Jordan, D. 1934 (class of fishes, incl. orders Arthrothoraci, Stegopthalami, and Temnothoraci); Lehman

Incertae sedis: Leurodus bushbergensis Artibens Phyllostomatidae Paula Couto 1938B (Phyllostomidae) articeps (Rhynchosaurus)

ward 1935A

1937 (scale histology); Schlosser 1934

(subclass of Pisces); Schmidt, Her-

mann 1935 (order, incl. suborder

Acanthaspida); Stoyanow 1936 (Ari-

zona); Watson, D. 1934A; Wood-

Artiodactyla Monodelphia Anthony and Friant 1936A (dentition); Chardin and

Trassaert 1937B (Shansi); Fraint 1938 (brain); Matthew 1934 (phylogeny)

arvalinus (Microtus) arvalis (Microtus) arvalis-agrestis (Microtus) arvaloides (Pitymys) arvensis (Alauda)

arvernensis (Anancus, Archaeomys, Mastodon. Prolebias, Tapirus)

arverniensis (Procharacinus)

Arvicola Cricetidae Heller 1936A; Schroeder 1936B; Stehlin 1936C; Tokunaga and Naora 1934A: Weiler 1937

> amphibius Stehlik 1934A (Arvicolidae); Vinogradov 1936; Zazvorka 1938 minor Stehlik 1934A (Arvicolidae) bactonensis Heller 1936B (Microtinae): Kor-

mos 1937B; Schroeder 1936B greeni Heller 1934F; Kormos 1937B melitensis Bate 1935B [Pitymys]

scherman Brunner 1936C, 1938 terrestris Ferrant and Friant 1936 (Muridae): Vinogradov 1937B

asaphes (Apator, Unuchinia)

Asaphestera Stegocephalia, incertae sedis Steen 1934

platyris Steen 1934 Ascaphus Discoglossidae Taylor, E. 1937 asiatica (Aplodontia, Pseudaplodon, Rana) asiaticus (Bufo bufo, Homo primigenius, Ornithomimus) asiaticus (Palaeoanthropus primigenius) Weiden-

reich 1932B [Homo = Homo soloensis]

asiaticus (Pithecanthropus erectus) Škerlj 1937B ("truncus", incl. races or "rami": erectus, heidelbergensis, and pekinensis)

Asinus Equidae

asinus (Equus)

hemionus fossilis Raven, T. 1935A hydruntinus Blanc, G. 1935; Stehlin and Graziosi 1935

Asio Stringidae Shaw, T. 1935 otus Tugarinov 1937A Asmodeus Homalodotheriidae Patterson 1934C asnoti (Cercopithecus) aspasiae (Psittacotherium) aspectans (Notostylops) asperrimus (Tylototriton)

asphaltense (Diceratherium) aspidephorus (Cacops) Aspideretes Trionychidae Russell 1935C

ovatus Gilmore 1935A. perplexus Matthew 1937 puercensis Matthew 1937 quadratus Matthew 1937 reesidei Matthew 1937 sagatus Matthew 1937 singularis Matthew 1937 subquadratus Russell 1934B vegetus Matthew 1937

vorax Gilmore 1935A

Aspidichthys Coccosteidae Bryant et al. 1936 Tanner 1936

> ingens Gross, W. 1937A; Schmidt, Hermann 1938 [Anomalichthys]

Aspidophorida [Heterostraci] Pteraspidomorpha Brotzen 1933A, B, C, 1934C (order of Heterostraci)

Aspidorhynchidae Holostei

Vinctifer

Aspidorhynchoidei Holstei Schlosser 1934 (suborder)

Aspidosaurus Dissorophidae Romer 1935B

Aspiurnus Cyprinidae Schtylko 1934 czerskii Schtylko 1934

incompletus Schtulko 1934 spiluroides Schtylko 1934 vysotzkii Schtylko 1934

Aspius Cyprinidae

brongniarti Piton 1934 (brogniarti), 1937

aspodon (Bipedes)

Asselar skeleton [Homo sapiens] Hominidae Anonymous 1931AC, 1932AO; Bailly 1933; Gobert and Vaufrey 1932 (Sahara)

assiniboiensis (Megacerops, Menodus)

assurgens (Microclaenodon)

Asteracanthus Hybodon tidae medius Mercier 1937B

Asterolepidae (incl. Ceraspidae) Antiarchi

Asterolepis, Bothriolepis, Ceraspis, Pterichthys (= Pterichthyodes)

Asterolepis Asterolepidae Gross, W. 1935; Stensiö and Säve-Söderbergh 1938 (Asterolepinae): Westoll 1937A

orcadensis Watson, D. 1935A

säve-söderberghi Stensiö and Säve-Söderbergh 1938

(incl. Gemündinidae) Rhenanidi Asterosteidae Woodward 1934A (incl. Asterosteus, Conolepis, Farnellia, Gemuendina, and Protodus)

Asterosteus (= Gemündina)

Asterosteus Asterosteidae Watson, D. 1937 (Gemündina); Westoll 1937A (Gemundina); Woodward 1934A

stürtzi Berg 1935 (Gemündina stürzi); Stensiö 1934B (Gemündina stürzi)

Astraponotus (= Megalophodon = Notamynus) Astrapotheriidae Scott, W. 1937A; Simpson, G. G. 1936G (= Megalophodon = Notamynus)

> dicksoni Simpson, G. G. 1936G (= Notamynus dicksoni)

holdichi Simpson, G. G. 1936G (= Notamynus holdichi)

thompsoni Simpson, G. G. 1936G (= Megalophodon thompsoni = M. dilatatus) Astrapotheria Monodelphia Patterson 1934C; Scott,

W. 1937A; Simpson, G. G. 1934A (incl. suborders Astrapotherioidea and Trigonostylopoidea)

Astrapothericulus Astrapotheriidae Scott, W. 1937A Astrapotheriidae Astrapotherioidea Simpson, G. G. 1934A, 1936G (Astrapotheridae) Albertogaudrya, Astraponotus (= Notamynus = Megalophodon) Astrapothericulus, Astrapotherium, Blastoconus, Parastrapotherium (= Helicolophodon)

Astrapotherioidea Astrapotheria Simpson, G. G. 1934A

Astrapotherium Astrapotheriidae Scott, W. 1937A magnum Riggs 1935; Scott, W. 1937A

Astraspidae Heterostraci Bryant 1936 Astraspis Astraspidae Bryant 1936

desiderata Bryant 1936 astrei (Chrysemys)

Astrodon Camarasauridae

valdensis Swinton 1936B (valdenis; Brachiosauridae)

Astur Falconidae

atricapillus Compton 1934C

Atalapha Vespertilionidae Paula Couto 1938B

atavus (Anodemys, Hofmeyria, Mastodon, Meles meles. Mixosaurus, Parahippus pawniensis, Paramys, Prolimnocyon, Protocetus, Sigmodon)

Ateleodon Brontotheriidae Schlaikjer 1935B

osborni Schlaikjer 1935B Atelerix Erinaceidae

major Broom 1937C

Atelomycteridae [Catulidae] Squaliformes White, E. G. 1936, 1937A (of Catuloidea)

athabascae (Bison bonasus) athanasiui (Nemopteryx)

Athecae [Dermochelyidae] Cryptodira

Athene Strigidae

plumipes Shaw, T. 1935 (Anthene)

Athèques [Dermochelyidae] Cryptodira Bergounioux 1935 (suborder of Chelonia, incl. Sphargidae)

atherfieldensis (Iguanodon)

atherstonei (Tapinocephalus)

Atherstonia Palaeoniscidae Haughton 1934 (Karroo)

atlantica (Vulpes vulpes)

atlanticus (Elephas)

Atlantosaurus Camarasauridae Gilmore 1936A

Atopocephala Catopteridae Brough 1934A watsoni Allis 1935; Brough 1934A

Atoposauridae Mesosuchia Mook 1934A

Atopotera Stegocephalia, incertae sedis Steen 1934 moneres Steen 1934

atricapillus (Astur)

atrox (Dinopolus, Dinotomius, Felis, Rubidgea, Thylacosmilus)

attenuatus (Enigmatichthys, Paracervulus)

atticus (Mastodon, Turicius)

Aublysodontidae (= Deinodontidae = Erectopodidae, incl. Carcharodontosauridae) Megalosauroidea

> Alectrosaurus, Carcharodontosaurus, Erectopus, Gorgosaurus, Tyrannosaurus

Auchenia [Palaeolama] Camelidae augustus (Haploconus, Tapirus)

Aulacocephalodon Dicynodontidae Van Hoepen 1934 (Oudenodontinae)

> baini Van Hoepen 1934 hartzenbergi Broom 1937B haughtoni Van Hoepen 1934

laticeps Van Hoepen 1934 latissimus Van Hoepen 1934 luckhoffi Broom 1937B

milletti Van Hoepen 1934 (= Dicynodon milletti)

moschops Broom 1938C [Pelanomodon]; Van Hoesen 1934

nesemanni Broom 1936C

nodosus Van Hoepen 1934

peavoti Olson, E. C. 1935 (= Dicynodon tigriceps); Olson, E. C. and Byrne 1938: Van Hoepen 1934

tigriceps Van Hoepen 1934

Aulacodon (Carpodaptes)

Auliscops Aulorhynchidae

sumatranus Sanders, M. 1934 (Protosyngnathus sumatrensis!

aulodon (Cerdosuchus)

Aulorhynchidae (incl. Protosyngnathidae) Hemibranchii

Auliscops, Aulorhynchus, Protosyngnathus Aulorhynchus Aulorhynchidae

sumatrensis Sanders, M. 1934 [Protosyngnathusl

Aulostomidae Hemibranchii

Fistularia

aurelianense (Anchitherium)

aurelianensis (Amphitragulus, Palaeochoerus, Zygolophodon pyrenaicus)

auriculatus (Carcharodon) aurignacensis (Homo fossilis) aurita (Zenaida)

auritus (Erinaceus, Plecotus)

aurorae (Elephas, Parastegodon)

australasiaticus (Homo australasicus) Škerlj 1937B ("truncus" australasiaticus, incl. "rami": australasicus and wadjakensis)

australasicus (Homo) Škerlj 1937B (incl. groups or "trunci" europaeus, australasiaticus and africanus q.v.)

australe (Protypotherium)

australianus (Homo sapiens)

australis (Alligator, Bothriceps, Caiman, Capreolus, Champsosaurus, Dusicyon, Parahippus, Proalligator, Propalaeohoplophorus, Tapirus, Thryptacodon)

australoideus (Homo)

Australopithecus Hominidae Broom 1934A (associated fauna); Clark, W., Cooper and Zuckerman 1936; Drennan 1937B; Schwartz, E. 1936

See also: Taungs skull

africanus Benneicant 1936A: Dart 1934A: Gregory, W. and Hellman 1938; 1936A Weidenreich (mandible) 1937 A

transvaalensis Broom 1936G, H, 1937E (anthropoid), F, G, H, I, J, 1938I, J, K, L [Plesianthropus]; Fallaize 1938C; Nesturkh 1936; Schwarz, E. 1936 [gorilla]

Australosomus Pholidopleuridae Piveteau 1934B (skull)

merlei Piveteau 1935A stocklevi Haughton 1936A

austriaca (Broilia)

Austriacopithecus Pongidae Ehrenberg 1937 D. E. weinfurteri Ehrenberg 1937D, E, 1938C

austro-germanicus (Mastodon, Trilophodon, Trilophodon angustidens)

autissiodorensis (Leptolepis)

autocthones (Ara)

Aves Tetrapoda Blaszyk 1935A, B (evolution of feathers and scales); Breuil and Blanc 1935A (in prehistoric art); Caplan 1935 (Miocene feathers); Dolgopol de Saez 1937 (Argentina): Gregory, W. 1935B (phylogeny); Howard, Hildegarde 1938B (review of progress 1933-1938); Howell, A. B. 1937C (shoulder girdle), 1938B (hip and thigh); Ley 1935 (roc legend); Marinelli 1936B (skull): Marwick 1937 (Quaternary, New Zealand); Säve-Söderbergh 1934B, 1935 (? order of Reptiliomorpha); Shaw, T. 1935, 1936 (Chou-Kou-Tien); Simkins 1937 (teeth); Stresemann 1934 (lists and describes orders); Tucker 1938 (origin); Tugarinov 1933 (popular), 1937A (Crimean caves); Vidacs 1935 (bone histology and habits); Wedekind 1935 (general, incl. Palaeornithida, Mesornithida and Neornithida); Wetmore 1934B (reclassifi-

avia (Mephitis mephitis) avita (Sula)

avunculus (Tricium) avus (Hypohippus, Parahippus, Syngnathus)

cation)

axelia Coelacanthidae

robusta Allis 1935; Westoll 1937B

Axestus Trionychidae

sansaniensis Bergounioux 1935

Axis Cervidae

lydekkeri Koenigswald 1935E shansius Chardin and Trassaert 1937B speciosus Young, C. 1935A

Aybelodon Mastodontidae Osborn 1936A (Rhynchorostrinae)

hondurensis Osborn 1934A, 1936A

ayora (Tetrabelodon) ayorae (Cuvieronius)

aznarezi (Lagostomopsis)

Bachitherium Tragulidae insigne Dehm 1937B backmani (Clemys) baconi (Aelureidopus) bactonensis (Arvicola)

Bactrosaurus Hadrosauridae

pyrnadai Riabinin 1937E, 1938A (nomen nudum)

Baëna Baënidae Matthew 1937 antiqua Russell 1934B escavada Matthew 1937 hatcheri Russell 1934B longicauda Russell 1934B

nodosa Gilmore 1935A ornata *Gilmore* 1935A Baënidae Amphichelydia

Baëna, Boremys, Thescelus

Bagarius Siluridae

gigas Sanders, M. 1934 [Musperia radiata] .

Bagridae [Siluridae] Ostariophysi

Aoria

Bagrus Siluridae Arambourg 1934F

bahamensis (Dafila)

Bahariasaurus Theropoda, incertae sedis Stromer 1934A

ingens Stromer 1934A, 1936A

baharijensis (Aegyptosaurus, Apertotemporalis) Baharijodon Goniopholidae Kuhn, O. 1936B

Carnosauroides Kuhn, O. 1936B

bahiaensis (Thoracosaurus)

baibakina (Marmota)

baini (Aulacocephalodon, Bradysaurus, Oudenodon, Pristerognathus, Procolophon)

Baiopsis Dicynodontidae Van Hoepen 1934 leptorhinus Van Hoepen 1934 (= Dicynodon leptorhinus)

bakeri (Sus)

bakerii (Viverra)

bakersfieldensis (Acrodelphis)

Balaena Balaenidae

acutorostrata Abel 1938 mysticetus Abel 1938

Balaenidae Mysticeti Van Deinse 1931 (of Mystacoceti)

Amphicetus, Balaena, Balaenula, Heterocetus, Idiocetus, Isocetus

balaenopsis (Balaenula)

Balaenoptera Balaenopteridae Van Deinse 1931 borealina Van Deinse 1931

> musculoides Van Deinse 1931 rostratella Van Deinse 1931

Balaenopteridae Mysticeti Van Deinse 1931 (of Mystacoceti)

Balaenoptera, Burtinopsis, Herpetocetus (= Erpetocetus), Megaptera, Mesocetus. Plesiocetus

Balaenula Balaenidae Van Deinse 1931 balaenopsis Van Deinse 1931

baldwini (Chriacus)

ballesterensis (Xenohydrochoerus)

balsami (Lariosaurus)

baltica (Glyptolepis)

Baluchitherium Rhinocerotidae Andrews 1937 (restoration); Granger and Gregory 1935, 1936 [? Paraceratherium] Gregory, W. 1935K

grangeri Granger and Gregory 1936

bambergi (Elaphrosaurus)

bambusae (Anthracokeryx)

bancrofti (Ischnolepis)

bannackensis (Ticholeptus)

banteng (Bos)

Baphetes Loxommidae Säve-Söderbergh 1935 minor Steen 1934 (indeterminate)

Baptornithidae Hesperornithiformes Wetmore (Smithson. Misc. Coll., vol. 99, no. 7, 1940, p. 1)

baranensis (Myotis)

Baranogale Mustelidae Kormos 1934A helbingi Kormos 1934A

Baranomys Muridae Schaub 1934B

langehani Heller 1937

lóczyi Heller 1936A (Simplicidentata)

barbarus (Cervus elaphus)

barbata (Perdix, Perdix barbata)

barbourensis (Serbelodon)

barbouri (Mesohippus, Palaeocastor, Steneofiber, Tetralophodon)

Barbouromerycinae Palaeomerycidae Frick 1937 (of Dromomerycini, incl. Barbouromeryx, Bouromeryx, Probarbouromeryx, and Protobarbouromeryx)-

Barbouromeryx Palaeomerycidae Frick 1937 (Barbouromerycinae)

marslandensis Frick 1937 (Protobarbouro meryx)

sweeti Frick 1937 (Probarbouromeryx)

trigonocorneus Frick 1937 (= Dromomeryx trigonocorneus)

Barbus Cyprinidae Paucă 1934C; Piton 1936A brevicephalus Chang 1937

linchüensis Young, C. and Tchang 1936

megacephalus Sanders, M. 1934 rudeli White, E. I. (in review of Piton 1936A)

scotti Young, C. and Tchang 1936 steinheimensis Weiler 1934B

szechuanensis Chang, H. 1937 barlowi (Meganthereon)

barnumbrowni (Torynobelodon)

Barosaurus Cetiosauridae Janensch 1936A africanus Janensch 1935, 1936C

barroisi (Amia, Phiomia, Poraspis)

barstonis (Serridentinus, Trilophodon)

bartonensis (Otolithus)

Barycnemata [Anaspida] Ostracodermi Schlosser 1934 (Baryenemata; suborder of Anaspida, incl. Birkeniidae)

Barylambda Pantolambdidae Patterson 1937A faberi Patterson 1937A (= Titanoides faberi)

Barylambdinae Pantolambdidae Patterson 1937A (= Titanoidinae; incl. Barylambda and Titanoides); Simpson, G. G.

Barytheria Monodelphia Barytheriidae Barytheria

basaltica (Rana)

Basilemys Dermatemyidae Russell 1935C (Dermatemydidae)

nobilis Gilmore 1935A

Basilosauridae (= Zeuglodontidae) Archaeoceti Kellogg 1936A (incl. Basilosaurus, Platyosphys and Prozeuglodon); Slijper 1936 (Zeuglodontidae, incl. Dorudontinae, Microzeuglodontinae and Zeuglodontinae)

> Basilosaurus (= Zeuglodon), Platyosphys, Prozeuglodon

Basilosaurinae, Microzeuglodontinae

Basilosaurinae Basilosauridae Slijper 1936 (Zeuglodontinae, incl. Prozeuglodon and Zeuglodon) Basilosaurus (= Zeuglodon) Basilosauridae Kellogg 1936A; Slijper 1936 (Zeuglodon, of Zeuglodontidinae) cetoides Kellogg 1936A osiris Kuhn, O. 1935A (Zeuglodon) paulsonii Kellogg 1936A (Zeuglodon) [Platyobassanianus (Rhombus) bassanii (Macrocnemus) Bassariscus Procyonidae Hesse, C. 1935E (? new species), 1936D; McGrew 1938A bassiana (Wynyardia) basuticus (Myotomys) batalleri (Clemmys) Batea Rajiformes White, E. G. 1936, 1937A (order of Platosomeae, incl. Batida) bathmodon (Pantolambda) Bathornis Bathornithidae veredus Wetmore 1937F Bathornithidae Cariamae Bathornis Bathyergidae Protrogomorpha Cryptomys, Gypsorhychus, Tsaganomys Bathygenys Merycoidodontidae Thorpe 1937A alpha Thorpe 1937A Bathyglyptus [Dimetrodon] Sphenacodontidae bathygnatha (Hyaena) bathygnathum (Erethizon) bathygnathus (Miotylopus, Sivaonyx) Bathyleptodon Bovidae Lönnberg 1937 aberrans Lönnberg 1937 bathyrhinus (Lycaenodontoides) Rhinobatoidea and Ryoidea) trobati and Rhinoraji) Batrachiderpeton Diplocaulidae lineatum Bystrow 1935C loidei, and Phyllospondyli)

Batida Rajiformes White, E. G. 1936, 1937A (suborder of Batea, incl. Dasybatoidea, Batoidei Rajiformes Allis 1934 (latero-sensory canals); Jordan, D. 1934 (order of Selachii, incl. suborders Masticura = Centrobates, Narcaciontes, and Sacura); Schlosser 1934 ("hautgruppe" of Plagiostomi, incl. Cen-Batrachomorpha Tetrapoda Säve-Söderbergh 1934B (of Eutetrapoda, incl. Amphibia except Anthracosauria, ? Anura, and Urodela), 1935 (superorder of Eutetrapoda, incl. ?Anura, Ichthyostegalia, Labyrinthodontia, Panty-Batrachosuchus Brachyopidae Bystrow 1938A browni Bystrow 1935C baueri (Neurankylus) Bauria Bauriidae Boonstra 1938A cynops Boonstra 1938A; Broom 1937A Bauriamorpha Theriodontia Watsoniella Bauriidae Bauriamorpha Bauria bavaria (Diplobune) bavaricum (Deinotherium) bavaricus (Hyaenodon, Pseudarctos) bayeri (Macromerium) beaconensis (Promecosomina)

Beaconia Catopteridae Wade, R. 1935 spinosa Wade, R. 1935 beadnelli (Palaeomastodon) beani (Mioplosus) Beatragus Bovidae hunteri Schwarz, E. 1937 beauforti (Toxotes) beaugei (Eugaleus) bechsteinii (Myotis) beinerti (Palaeosiren) Belacanthus Acanthodei, incertae sedis Brotzen 1934C Belesodon Cynodontia Gerth 1935; Huene, F. 1936H magnificus Huene, F. 1936H belgicus (Mioziphius, Omomys) Belichthys Palaeoniscidae Wade, R. 1935 longicaudatus Wade, R. 1935 magnidorsalis Wade, R. 1935 minimus Wade, R. 1935 belluccii (Ptychodus) bellulus (Apatemys) bellus (Apatemys) Belone Scomberesocidae Smirnov 1935 (unnamed species); Théobald 1934 brevirostris Smirnov 1935, 1936 crior Smirnov 1936 menilitica Paucă 1938A vulgaris Moy-Thomas 1934B Belonorhynchidae Chondrostei Acidorhynchus Acidorhynchinae Belonorhynchidi Chondrostei Schlosser 1934 (suborder) bendai (Ptyonius) bengalensis (Felis, Prionailurus) Benneviaspis Cephalaspidae holtedahli Allis 1934 longicornis Wängsjö 1937 bensonensis (Anancus, Cordillerion) Benthosauridae [Rhinesuchidae] Rhachitomi Efremov 1937E (Benthosuchidae; Benthosaurus is preocc.) Benthosaurus [Benthosuchus] Rhinesuchidae Benthosuchidae [Rhinesuchidae] Rhachitomi Efremov 1937B, E (for Benthosauridae: "Benthosaurus" Efremov 1929 preocc. by Benthosaurus Goode and

Bean 1937B of Neorhachitomi) Benthosuchus (= Benthosaurus) Rhinesuchidae Bystrow 1935C (Benthosaurus), 1938; Efremov 1937E (for Benthosaurus Efremov 1929, preocc.); Säve-Söderbergh 1935 (Benthosaurus; incertae sedis), 1936, 1937C

sushkini Bystrow 1935A (Benthosaurus), 1938A, B (dentition); Hartmann-Weinberg and Kuzmin 1936B (Benthosaurus, Trematosauridae)

bentonianum (Trinacromerum) beremendensis (Mustela, Pliolagus, Pliovormela) Beremendia Soricidae Kormos 1934D fissidens Heller 1936A; Kormos 1934D bergensis (Myotomys) bergi (Hydraspis, Platemys)

berlandieri (Taxidea taxus)

bernissartensis (Iguanodon) bison Schertz 1936A bertelsmanni (Desmemys) bonasus Schertz 1936A Berycidae Beryciformes caucasius Schertz 1936A Beryciformes Acanthopterygii major Gromova 1935B; Schertz 1936A Bessoecetor Pantolestidae Simpson, G. G. 1936F, mediator Gromova 1935B; Schertz 1936A 1937G (Pantolestinae) californicus Frick 1937 diluculi Simpson, G. G. 1937G (= Palaeochaneyi Frick 1937 [Superbison] sinopa diluculi) crassicornis Frick 1937 [Superbison]; Wilthomsoni Simpson, G. G. 1936F, 1937B, G lisma, M. 1937 betpakdalensis (Moropus) ferox Frick 1937 [Superbison] betpakdalensis (Rhinoceros tagicus) Borissiak figginsi Frick 1937 (= Simobison figginsi) 1938C francisi Frick 1937 (= Stelabison occidentalis betsilei (Mullerornis) francisi) biarritzense (Otolithus) kansensis Frick 1937 biauriculata (Lamna) latifrons Frick 1937 [Superbison] biblicus (Poracanthodes) occidentalis Frick 1937 [Superbison] bicarinata (Hoplochelys) oliverhayi Frick 1937 bicolor (Macromerium, Ratufa) palaeosinensis Chardin and Trassaert 1938; biconus (Pleurostylodon) Young, C. 1935A bicornis (Diceros) Airaghi 1934; Brentana 1936; Ferrant bicornutus (Metahyrachyus) and Friant 1938; Gromov 1937A; bicostatus (Thelodus) Gromova 1935B; Hörmann 1933; bicristatus (Corythosaurus) Lepiksaar 1938B; Oakley and Leakey bidens (Paracervulus) 1937; Pavlowa 1931B; Saád and Gaál hidorsatus (Pholidosteus) 1935; Săhleanu 1934B; Schertz 1936A, bieni (Mus musculus) Young, C. 1934A B, 1937C; Tokunaga and Noara bifoliatus (Ocalientinus, Serridentinus) 1934A; Topa 1933; Weiler 1937 biforis (Squatina) deminutus Gromova 1935B, C bifurcatus (Cervus) fraasi Gromova 1935B; Schertz 1936A Bilateria Animalia Pietschmann 1935 (Stem of longicornis Gromova 1935B, C, E Eumetazoa, incl. Chordata, Echinopriscus Gromova 1935B dermata and Vermes) schoetensacki Gromova 1935B bilobatum (Chalicotherium, Oreinotherium) tsherskii Gromova 1935B bilobus (Prolagus) regius Frick 1937 [Superbison] Bimana [Hominidae] Hominoidea Lebzelter 1937 rotundus Frick 1937 [Superbison] binekhorsti (Rhombodus) schoetensacki Schertz 1936A, 1937C; Stehlik Bipedes Ichnites Aldrich and Jones 1930 1934A: Weler 1937 aspodon Aldrich and Jones 1930 sylvestris Frick 1937 biporcatus (Dendrodus) taylori Frick 1937 Birgeria Palaeoniscidae Guttormsen 1937 texanus Frick 1937 acuminata Boni 1937A uriformis Schertz 1936A costata Boni 1937A bison (Bison, Bison bonasus) groenlandica Allis 1935; Boni 1937A bisculcatus (Diplacanthoides, Esthonyx) mugeoti Boni 1937A; Sewertzoff 1934A (fins) bizzelli (Euceratherium) stensioi Boni 1937A Blabe Serranidae White, E. I. 1936 Birgeriidae [Palaeoniscidae] Chondrostei Aldinger crawleyi White, E. I. 1936 1937 (of Chondrosteiformes) blackbergi (Archaeohippus, Miohippus) blacki (Gazella, Gigantopithecus) Birkeniidae Anaspida birmanicum (Deperetella, Dorcatherium, Hyblainvillei (Aeduella, Amblypterus, Eostyloceros, daspitherium, Sivatitanops) Palaeoniscus) blandfordi (Chilotherium, Hemimeryx) birmanicus (Anthracokeryx, Paramynodon, Problankenhorni (Ginglymostoma) leptobos, Stegodon insignis) Blarina Soricidae bisaicum (Otolithus) brevicauda Gidley and Gazin 1938 Gazin 1935D; Gromova 1935B; Bison Bovidae Stock and Bode 1936: Tokunaga and Blastocerus Cervidae Naora 1934A (sp. a and b) blicki Frick 1937 alaskensis Frick 1937 [Superbison] Blastoconus Astrapotheriidae alleni Frick 1937 [Superbison]; Gazin 1935D robertsoni Simpson, G. G. 1936G angularis Frick 1937 [Superbison] Blastomerycini [Blastomerycinae] Palaeomerycidae antiquus Friek 1937; Schultz, J. 1938A Frick 1937 ("Division" of Cervidae, incl. Longirostromerycinae and bison Schertz 1935B Gromova 1935B; Niezabitowski Parablastomerycinae) bonasus Blastomeryx Palaeomerycidae Bode 1935B; Frick 1938B; Săhleanu 1934B; Schertz 1937 (Longirostromerycinae); Hesse, 1936B athabascae Schertz 1936A C., 1935E, 1936D

Bolbodon [? Diadectes] Diadectidae

bolivianus (Cordillerion, Mastodon, Teleobunomastodon)

bolvari (Testudo)

bolkayi (Varanus)

advena Frick 1937 [Pseudoblastomeryx] bollensis (Pachycormus) bolorhinus (Oudenodon) cursor Cook 1934 Bolosaurus ? Cotylosauria Romer 1935B, 1936B elegans Frick 1937 bombidens (Bradysaurus, Pareiasaurus) francesca Frick 1937 bombifrons (Boötherium, Sinoryx, Stegodon) francescita Frick 1937 bonaerensis (Cuvieronius, Mastodon) gemnifer Frick 1937 bonasa Tetraonidae medius Frick 1937 (= B. medius) valentinensis Frick 1937 umbellus Gidley and Gazin 1938 bonasus (Bison) marshi Frick 1937 [Aletomervx] bonduelli (Trechomys) mefferdi Frick 1937 Boodontia Bovidae Lyle, in Dreyer and Lyle 1931 mollis Frick 1937 olcotti Frick 1937 [Problastomeryx] (subfamily of family Cavicornia) primus Frick 1937 [Problastomeryx] booneorum (Dimetrodon) boonstrai (Eurychororhinus, Hipposaurus) Cook 1934; Wood, H. and Wood Boopsis Bovidae Chardin 1936B 1937 breviceps Chardin and Trassaert 1938 riparius Frick 1937 [? Sinclairomeryx] sinensis Chardin 1936B scotti Frick 1937 [Aletomeryx] tantillus Cook 1934 Boötherium Bovidae texanus Wood, H. and Wood 1937 (= Drobombifrons Frick 1937 nivicolens Frick 1937 momeryx texanus) sargenti Frick 1937 vigoratus Frick 1937 [? Longirostromeryx] borbonicus (Brachyodus, Cervus) wellsi Frick 1937 [Longirostromeryx] Borborophagus Metoposauridae Säve-Söderberg blayaci (Trionyx) 1935 bleekeri (Cybium) bleicheri (Paralates) boreale (Homacanthus) borealina (Balaenoptera) Blenniidae (= Gadopidae) Blenniiformes Spinogadus borealis (Cervalces, Dromomeryx, Micropternodus) Boremys Baënidae Gilmore 1935A Blenniiformes Acanthopterygii Blicca Cyprinidae grandis Gilmore 1935A Boreocentrarchus Centrarchidae Schlaikjer 1937C bogaczevi Schtylko 1934 bliccoides (Abramis) smithi Schlaikjer 1937C Boreolepidae [Palaeoniscidae] Chondrostei blicki (Blastocerus, Blickotherium, Longirosdinger 1937 (of Palaeonisciformes, tromeryx, Plioceros, Sphenophalos) Blickotherium Mastodontidae Osborn 1936A incl. Aetheretmon, Boreolepis and (Rhynchorostrinae) ? Fouldenia) blicki Osborn 1934A, 1936A Aldinger 1937; Nielsen Boreolepis Palaeoniscidae euhypodon Osborn 1934 A, 1936A (=Mastodon 1935 (nomen nudum) euhypodon) jenseni Aldinger 1937; Nielsen 1935 (nomen Blochiidae Scombriformes nudum) Cylindracanthus, Glyptorhynchus Boreopithecus Pongidae Sicher 1937 [chimpanzee] Weidenreich 1936A (Eoanthropus) Boavus Boidae Gilmore 1938A (= Protagras) dawsoni brevis Gilmore 1938A Boreosomus Palaeoniscidae Aldinger 1937 idelmani Gilmore 1938A Borhyaenidae Borhyaenoidea Riggs 1934 (incl. occidentalis Gilmore 1938A (= agilus, = Pro-Borhyaeninae and Thylacosmilinae) tagras lacustris) Acrohyaenodon, Apera, Eutemnodus, Hyaebobac (Marmota) nodonops, Parahyaenodon, Patene, Bobasatraniidae [Platysomidae] Chondrostei Pharsophorus (= Plesiofelis), Thy-Aldinger 1937 (of Platysomiformes); lacosmilus Brough 1936 Borhyaeninae, Thylacosmilinae bobengi (Schizodelphis) Borhyaeninae Borhyaenidae Riggs 1934 (incl. bodei (Amynodontopsis) Acrohyaeuodon, Amphiproviverra, bodensis (Homo) Borhyaena, Cladosictis, ? Eutembogaczevi (Blicca) nodus, Hyaenodonops, Parahyaenobohemieum (Loxomma) don, Pharsophorus, Proborhyaena, bohemieus (Cochleosaurus, Melosaurus, Trionyx) and Prothylacynus) bohlini (Neomys, Protoryx) Borhyaenoidea (= Sparassodonta) Marsupialia Boidae Henophidia Mosauer 1935 Riggs 1934 Boavus (= Protagras), Calamagras (= Aphe-Borophagus (= Hyaenognathus) Canidae Vanderlophis), Gigantophis, Ogomphis, Hoof 1936B, 1937C (= Hyaenog-Python nathus)

diversidens VanderHoof 1936B, 1937C

matthewi VanderHoof 1936B

pachyodon VanderHoof 1936B

hillianus VanderHoof 1937C [Osteoborus]

solus Schultz, J. 1937 (= Hyaenognathus); VanderHoof 1936B

borsoni (Mastodon, Zygolophodon)

Bos Bovidae Ernst 1935; Frick 1937 (= Poëphagus); Garrod and Bate 1937; Koenigswald 1934A; Kolesnik 1936; Liebus 1935B

> acuticornis Pilgrim 1937 (Amphibos) arizonica Frick 1937 [Superbison] banteng Dammerman 1934

brachyceros Gaillard 1934; Kolesnik 1936

bubalis Dammerman 1934

palaeokerabau Koenigswald 1935E (Bubalus)

bunnelli Frick 1937

crampianus Frick 1937 [Superbison] europeus Kohányi-Szabelly 1934

exiguus Chardin and Young 1936A

frontosus ferus Rostafinski 1934 indicus Kolesnik 1936

makapaani Broom 1937C

namadicus Adametz 1936 (Bokhara cattle) primigenius Arambourg et al. 1934; Astr

ius Arambourg et al. 1934; Astre 1937C; Baas 1936, 1938; Bohlin 1937C; Chang, H. 1934; Ferrant and Friant 1938; G., N. 1934; Gaillard 1934; Gromova 1930C; Hörmann 1933; Kazeef 1934; Kohányi-Szabelly 1934; Kolesnik 1936; Maxim 1936; Oakley and Leakey 1937; Saád and Gaál 1935; Sáhleanu 1935; Schertz 1936A, 1937C; Stehlík 1934A; Tokunaga and Naora 1934A; Topa 1933

taurus Astre 1936A, B; Hörmann 1933 brachyceros Leonardi 1935C ibericus Arambourg et al. 1934 primigenius Leonardi 1935C trochoceros Kolesnik 1936 turano-mongolicus Kolesnik 1936

bosei (Hyaenictis)

bosei (Palaeoloxodon priscus) Chakravarti 1935A,
1937B

Boselaphinae Bovidae Pilgrim 1937 (incl. Helicoportax, Pachyportax, Selenoportax, Sivaceros, Strepsiportax, Tragocerus and Tragoportax);

Boselaphus Bovidae

lydekkeri Pilgrim 1937 [Selenoportax]

Boskop man [Homo sapiens = Homo capensis]

Hominidae Wells, L. 1935A, B,
1937

bossi (Adocus)

Bothidae [Pleuronectidae] Heterosomata Chabanaud 1934B (of suborder Pleuronectiformes); Norman 1934

Bothinae Pleuronectidae Chabanaud 1937 (of Scophthalmidae, incl. Bothus)

Bothremyidae [Pelomedusidae] Pleurodira

Bothriceps Brachyopidae

australis Bystrow 1938A

Bothriodon Anthracotheriidae

brachyrhynchus Russell 1934A (= Ancodus (Hyopotamus) brachyrhynchus); Stock 1935B

Bothriolepis Asterolepidae

canadensis Robertson 1938C (= stensiči)

stensiöi Sohn 1938

Bothus Pleuronectidae Gudger 1935 See also: Otolithus

bottae (Thomomys)

Bottosaurus Alligatoridae Stromer 1936A

harlani Stromer 1938 (= Crocodilus harlani =C. macrorhynchus)

boulangeri (Amphitragulus)

boulei (Cervus, Eucladoceros)

bourgeoisi (Cricetodon)

Bouromeryx Palaeomerycidae Frick 1937 (Barbouromerycinae; subgenus [of Dromomeryx])

americanus Frick 1937 (= Dromomeryx americanus)

madisonius Frick 1937 (= Dromomeryx madisonius)

milleri Frick 1937

nebrascensis Frick 1937

parvus Frick 1937 (= Dromomeryx parvus)

pawniensis Frick 1937

pseudonebrascensis Frick 1937 submilleri Frick 1937

supernebrascensis Frick 1937

Boverisuchus Alligatoridae Kuhn, O. 1938C

magnifrons Kuhn, O. 1938C

Bovidae (inel. Antilopidae) Bovoidea Alimen and Cailleux 1937 (small bovid); Chardin and Trassaert 1938 (Cavicornia, N. China); Frick 1937 (inel. "Divisions" Antilopini, Bovini and Ovini); Kormos 1937D; Pilgrim 1937 (India); Schwartz, E. 1937 (Sec. I Cephalophinae; Sec. II Boselaphinae, Bovinae and Tragelaphinae, Sec. III Antilopinae, Caprinae, Hippotraginae, Neotraginae and Reducinae; Sec. IV Antilocaprinae); Stovall and Strain 1936A (coprolites, Oligocene)

Adenota, Aepyceros, Aftonius, Alcelaphus, Ammotragus, Amphibos, Antilope, Antilospira, Bathyleptodon, Beatragus, Bison, Boopsis, Boötherium, Bos, Boselaphus, Bubalis, Bubalus, Budorcas, Buffelus, Bularchus, Cap-Cephalophus, Criotherium, Damaliscus, Dorcadoryx, Eostyloceros, Euceratherium, Gazella. Gazellospira, Gorgon, Graecoryx, Helicoportax, Hemibos, Hippotragus, Hircus, Ibex, Kobus, Leptobos, Leptotragus, Limnotragus, Lyrocerus, Megalovis, Microtragus, Neotragocerus, Nesotragus, Oioce-TOB, Olioceros, Olonbulukia, Oreas, Oreamnos, Oreotragus, Ovis, Ovibos, Pachyportax, Pachytragus, Palaeorus, Palaeoryx, Palaeotragiscus, Paraprotoryx, Parmularias, Parurmiatherium, Phenacotragus, Philantomba, Plesiaddax, Praeovibos, Preptoceras, Proleptohos. Prosinotragus. Protoryx. Pseudobos, Pseudotragus, Pultiphagonides, Qurliquoria, Raphicerus, Redunca (= Cervicapra), Rhynotragus. Rhynchotragus. Rupicapra, Saiga, Samotragus, Selenoportax, Simobison, Sinoreas, Sinoryx, Sinotragus, Sivaceros, Spiroceros, Stelabison, Strepsiceros, Strepsiportax, Superbison, Symbos, Taurotragus, Thaleroceros, Tosunnoria, Tragelaphus, Tragocerus, Tragocervus, Tragoreas, Tsaidamotherium, Urmiatherium

Antilopinae. Boselaphinae. Bovinge Caprinae, Cephalophinae, Gazellinae, Hippotraginae, Neotraginae, Ovinae, Reduncinae, Tragelaphinae Bovinae Bovidae Bisschop 1937 (African); Frick

1937 (of Bovini, incl. Bison, Bos = Poëphagus, and Superbison); Kolesnik 1936 (incl. Bibos, Bison, Bos, Bubalus, and Poëphagus); Pilgrim 1937 (incl. Hemibos); Schwarz, E. 1937

Bovini [Bovinae] Bovidae Frick 1937 ("Division" of Bovidae, incl. Bovinae)

Bovoidea Pecora Chardin and Trassaert 1938 (Cavicornia, Shansi)

bozasi (Deinotherium)

Brachicyon [Brachyrhynchocyon] Canidae Brachiosauridae [Camarasauridae] Sauropoda

Brachiosaurus Camarasauridae Janensch 1936A brancai Janensch 1935, 1936C, 1937, 1938A, B, C, D

Brachipteraspis Pteraspidae Brotzen 1936

bryanti Brotzen 1936

grossi Brotzen 1936

heintzi Brotzen 1936

latissima Brotzen 1936 (= Pteraspis lerichei latissima)

Brachyacanthus Diplacanthidae

scutiger Norman 1938 (restoration); Watson, D. 1937

brachycephalas (Brontops, Bryantaspis, Euryaspis) brachycephalus (Homo)

Brachyceratops Ceratopidae Russell 1935C

brachyceros (Box, Bos taurus) Brachycrus [Ticholeptus] Merycoidodontidae

Brachydactylopus Ichnites Toepelmann and Roedeck 1936

fontis Toepelmann and Roedeck 1936

Brachydiastematherium Brontotheriidae

transylvanicum Szádeczky 1935 [Palaeosyops] Brachydirus Coccosteidae

grandis Gross, W. 1938E

scaber Gross, W. 1934E, 1937A (= Anomalichthys scaber = A. magnus)

Brachygnathosuchus [Dinosuchus] Alligatoridae brachygnathus (Hypolagus, Sivafelis) Brachyhyops Dichobunidae Colbert 1937C, 1938C

(Choeropotamidae)

wyomingensis Colbert 1937C, 1938C

brachymelis (Ticholeptus)

Brachymeryx [Cyclopidius] Merycoidodontidae

Brachynasua Procyonidae

merani Rusconi 1931I. J

Brachyodus Anthracotheriidae Arambourg 1934A; Geais 1934

Geais 1934; Viret and Hürzeler borbonicus 1937

brachvodus (Eumys, Pteromys)

Brachyopidae (= Brachyopoidae+Plagiosauridae) Stereospondyli Bystrow 1938 (incl. Batrachosuchus, Bothriceps and Brachyops); Nilsson 1937 (Brachyopoidae of Brachyopoideae); Save-Söderberg 1935 (of Brachyopoideae)

Batrachosuchus, Bothriceps, Brachvops, Gerrothorax, Plagiosaurus, Plaginsternum

(Brachyopidae) Sterospondyli Brachyopoidae Nilsson 1937 (family of Brachyopoideae)

Stereospondyli Nilsson 1937 Brachyopoideae (superfamily of Brachyopoidei, incl. Brachyopoidae and Plagiosauridae); Säve-Söderberg 1935 (superfamily of Brachyopoidei, incl. Brachyopidae), 1937C

Brachyopoidei Stereospondyli Nilsson 1937; Säve-Söderberg 1935, 1937C (suborder of Labyrinthodontia, incl. Dvinosaurideae and Brachyopoideae)

Brachyops Brachyopidae Bystrow 1938A

laticeps Bystrow 1935C

Brachyopterygii Crossopterygii Aldinger 1937 (of Elonichthyiformes)

Brachyosteus Coccosteidae

dietrichi Gross, W. 1937A

oosensis Gross, W. 1937A

Brachypareia [Bradysaurus] Pareiasauridae

Brachypleurinae Pleuronectidae Chabanaud 1937 (of Samaridae, incl. Brachvoleura and Lepidoblepharon)

Brachypodosaurus Stegosauroidea, incertae sedis Chakravarti 1934B

gravis Chakravarti 1934B

Brachypotherium Rhinocerotidae

brachypus Roman and Viret 1934

Brachyprosopus Dicynodontia, incertae sedis Olson, E. 1937C

broomi Olson, E. 1937C

Brachyprotoma Mustelidae Hall, E. 1936

obtusa Hall, E. 1936

pristina Gidley and Gazin 1938

brachypus (Brachypotherium, Caprolagus, Hypolagus, Rhinoceros)

Brachyrhynchocyon (= Brachicyon) Canidae Loomis in Scott and Jepsen 1936 (for Brachieyon, preocc.)

intermedius Scott and Jepsen 1936 (= Brachicyon intermedius)

brachyrhynchus (Ancodus, Bothriodon, Hyopotamus

Brachyscirtetes Dipodidae Schaub 1934A

wimani Schaub 1934A (= Alactaga wimani)

Brachyspondylus Siluridae

indicus Sanders, M. 1934 [Pangasius] saropterix Sanders, M. 1934 [Aoria]

brachyspondylus (Delphinus, Mesocetus, Pontogeneus)

Brachysuchus Phytosauridae

megalodon Case and White 1934 Brachythoraei Arthrodira Gross 1938E

Incertae sedis: Leptaspis

Brachyuraniscus Endothiodontidae Broili and Schröder 1935G

reuningi Broili and Schröder 1935G

brachyurus (Chrysocyon)

Bradylemur Lemuridae Carleton 1937B

robustus Carleton 1936

Bradyodontea Bradyodonti White, E. G. 1936, 1937A (of Bradyodonteae, incl. Bradyodontida)

Bradyodonteae Bradyodonti White, E. G. 1936, 1937A (superorder, incl. Bradyodontea)

Bradyodonti Elasmobranchii White, E. G. 1936, 1937A (subclass of Chondropterygia, incl. Bradyodonteae)

Bradyodontida Bradyodonti White, E. G. 1936., 1937A (of Bradyodontea, incl., Cochliodontidae, Copodontidae, Petalodontidae and Psammodontidae)

Bradypodidae Bradypodoidea Bradypus, Choloepus

Bradypodoidea (= Tardigrada) Pilosa

Bradypus Bradypodidae

tridactylus Miller, R. A., 1935

Bradysaurus (= Brachypareia = Bradysuchus =
Dolichopareia = Koalemasaurus =
Nochelesaurus = Platyoropha)
Pareiasuridae Boonstra 1934C
(scutes), 1935A; Broom1936F

acutirostris Boonstra 1934B (Koalemasaurus); Broom 1935E

alexanderi Boonstra 1934B (Nochelesaurus) angusta Boonstra 1934B, D (Dolichopareia) baini Boonstra 1934B, D; Broom 1935E,

bombidens Boonstra 1934B; Broom 1935E rogersi Boonstra 1934B (Brachypareia) seeleyi Boonstra 1934B, D; Broom 1936F strubeni Boonstra 1934B, D (Nochelesaurus);

Broom 1935E

vanderbyli Boonstra 1934B, D watsoni Boonstra 1934D (Brachypareia); Broom 1936F

whaitsi Boonstra 1934B (Bradysuchus); 1935A; Broom 1935E

Bradysuchus [Bradysaurus] Pareiasauridae Bradytherium [Palaeopropithecus] Lemuridae Bramapithecus Pongidae Lewis, G. 1934A, 1937B

punjabicus Gregory, W. et al. 1938 (= Dryopithecus punjabicus); Lewis, G. 1937B, 1938A (= Dryopithecus punjabicus)

sivalensis Lewis, G. 1937B (= Dryopithecus sivalensis)

thorpei Colbert 1935A; Lewis, G. 1934A, 1937B Bramatherium Giraffidae Lewis, G. 1938E megacephalum Lewis, G. 1938E perimense Colbert 1935A; Lewis, G. 1938E

brancai (Brachiosaurus)

branchiophorus (Microbrachis) Branchiosauravus Branchiosauridae

tabulatus Bystrow 1938A

Branchiosauridae (incl. Acanthostomatidae)
Phyllospondyli Säve-Söderbergh 1935
(Acanthostomatidae ? of of Eryopoideae)

Acanthostoma, Branchiosauravus, Branchiosaurus, Dawsonia, Erpetosaurus, Hylonomus, Orthocosta, Pelion, Pelosaurus, Platyrhinops, Pleuroptyx, Seeleya, Stegops, Tersomius

Branchiosaurus Branchiosauridae Darrah 1937 (Conemaugh, unnamed species, see B. montrosensis)

> amblystomus Bystrow 1935C (amblistomus), 1938A

> montrosensis Romer 1935B (ex Darrah MS., see Darrah 1937)

moravicum Augusta 1936D (moravicus) [Melanerpeton]; Steen 1938 [Melanerpeton]

robustus Steen 1938 (indeterminate)

salamandroides Steen 1938

umbrosus Augusta 1937A, 1938B, C; Steen 1938 (indeterminate)

venosus Steen 1938 (indeterminate)

brancoi (Trilobodon)

Brandmayria Notioprogonia, incertae sedis *Cabrera* 1935C

simpsoni Cabrera 1935C

brandtioides (Microtus)

Bransonella Selachi, incertae sedia Harlton 1933 (conodont)

branssatensis (Piezodus)

Branta Anatidae Compton 1935B

brasiliensis (Brachygnathosuchus, Caiman, Cuvieronius, Gomphodontosuchus, Mastodon, Podocnemis)

brauni (Trematosaurus)

bravardi (Scelidotherium, Typotheriodon)

brazosius (Anancus, Tetralophodon, Trilophodon) Breagyps Cathartidae *Miller, L. and Howard* 1938 clarki Miller, L. and Howard 1938 (= Vultur clarki)

brevicauda (Blarina, Lepidopus) brevicaudatus (Indris, Phareodus)

brevicaudus (Diplomystus)

brevicephalus (Barbus)

breviceps (Aelurosaurus, Arctognathoides, Boopsis,
Dicynodon, Hyomeryx, Oudenodon,
Poecilops, Ticholeptus, Watsoniella)

brevicornis (Bubalus, Lataspis, Oreas, Plataspis, Ramoceros, Taurotragus derbyi)

brevicostata (Emys)

brevicristatus (Corythosaurus)

brevidens (Cerdosuchoides, Parahippus, Rhynchotherium, Tetrabelodon)

brevidentus (Merychippus)

brevifacies (Pithecistes)

brevifrons (Heterocetus, Plesiocetus)

brevirostre (Mastodon)

Brevirostrinae [invalid] Mastodontidae Osborn 1936A (of Bunomastodontidae, incl.

browniae (Sagenodus) Anancus. Pentalophodon. and brunhuberi (Trionyx) Synconolophus) Brünn race (= Homo aurignacensis = Homo brunbrevirostris (Anancus arvernensis, Apternodus, nensis) [Homo sapiens fossilis] Belone, Caimanosuchus, Hyaena, Libycosuchus. Macrotherium. Hominidae Oudenodon, Protaspis, Ramapithebrunnea (Hyaena) brunnensis (Homo fossilis) cus, Varanops) Brüx remains (= Home sapiens bruxensis) [Homo brevis (Boavus, Morosaurus, Paracervulus, Poraspis) brewsterensis (Serridentinus) sapiens fossilis] Hominidae bruxensis (Homo sapiens fossilis) brewsteri (Platysomus) Bryantaspis Phlyctaenaspidae (for Euryaspis brialmonti (Plesiocetus) bridgeri (Sciuravus) Bryant, preocc. by Euryaspis Broilia Emyidae Wagner) brachycephalus Bryant 1934A (Euryaspis) austriaca Bergounioux 1934D denticulata Bergouinoux 1936D cristatus Bruant 1934A (Euryaspis) manuascensis Bergounioux 1936D major Bryant 1935A (Euryaspis) massiliensis Bergounioux 1936A obscurus Bryant 1934A (Euryaspis) Broiliellus Dissorophidae Romer 1935B; Säve-Bryanthodus Rhenanidi? Demanet 1938 (Cono-Söderbergh 1935 (Trimerorhachidae) dontiphorida) broilii (Castor, Chalicomys, Lunaspis, Paraplabryanti (Brachipteraspis) codus, Salamandra, Sinocastor) Brychaetus Osteoglossidae brongniarti (Aspius, Chela, Pelecus, Prolebias) muelleri Arambourg 1935F bronni (Acanthodes, Leptolepis, Odontaspis) Bubalidinae Bovidae Lyle, in Dreyer and Lyle 1931 (group of "subfamily" Boodontia) Brontops Brontotheriidae Russell 1938B brachycephalus Schlaikjer 1935B Bubalis Bovidae canadensis Russell 1934A buselaphis Arambourg 1935B (boselaphus); brontops (Testudo) Arambourg, et al. 1934 (boselaphus); Brontornithidae Phororhaci Gaillard 1934 Brontosaurus [Apatosaurus] Camarasauridae bubalis (Bos) (= Titanotheriidae) Bronto-Bubalus Bovidae Dietrich 1937C; Tokunaga and Brontotheriidae therioidea Clark, J. 1937 (oc-Naora 1934A; Young, C. 1936D currence); Hersh 1934 (method of Arambourg et al. 1934; Koller, O. antiquus 1935 study of phylogeny) brevicornis Young, C. 1936D Ateleodon, Brontops, Diplacodon, Dipbubalis palaeokerabau Koenigswald 1935E loclonus (= Diploconus), Lambdotherium, Megacerops, Monodus, caffer Gaillard 1934 Metarhinus, Metatelmatherium. helmei Lyle, in Dreyer and Lyle 1931 iselini Stehlin 1934B Protitanops, Protitanotherium, Sivatitanops, Sthenodectes, Telemephistopheles Chardin and Young 1936A odus. Telmatherium palaeindicus Koller, O. 1935 tingi Bohlin 1937C Brontotherioidea (= Titanotherioidea) Perissovignardi Gaillard 1934 dactyla Granger and Gregory 1937; Hersh 1934 Bubo Strigidae brookvalei (Macroaethes) leptosteus Wetmore 1937E [Protostrix] Brookvalia Catopteridae Wade, R. 1935 buccinator (Cygnus) gracilis Wade, R. 1935 Bucerotes Coraciiformes parvisquamata Wade, R. 1935 Bucerotidae Bucerotes propennis Wade, R. 1935 Geiseloceros bucheri (Protaspis) broomi (Archidiskodon, Brachyprosopus, Dicynodon, Gomphognathus, Parapapio bucklandi (Megalosaurus) Prolacerta) buczacziensis (Phlyctaenaspis) Broomiidae ?Araeoscelidia budensis (Serranus) Broomosuchus Dinocephalia, incertae sedis (for Budorcas Bovidae Chardin and Trassaert 1938 Dinosuchus, Broom 1936B preocc.) Buettneria Metoposauridae Säve-Söderbergh 1935 Buettneriinae Metoposauridae Säve-Söderbergh 1935 vorsteri Broom 1936B, C (Dinosuchus) Brosmins Gadidae (incl. Anaschisma, Borborophagus, elongatus Smirnov 1935, 1936 Buettneria, Koskinodon, probably brotzeni (Onchus) also Kalamoiketor) buffaloensis (Dinomylostoma) brousso-lavali (Eugnathus) brouweri (Lithopoecilus) Buffelus Bovidae browni (Anaschisma, Batrachosuchus, Cervus, murrensis Schertz 1936A wanckeli Schertz 1937A Gaindatherium, Hyracodon, Metatelmatherium. Orycteropus, buffonis (Mastodon)

Rhynchotherium,

Thelegnathus, Tragocerus)

Serridentinus,

Bufo Bufonidae Heller 1936A (Upper Pliocene.

Germany); Stehlin 1936C

arenarius Taylor, E. 1937 bufo asiaticus Bien 1934A hibbardi Taylor, E. 1937 raddei Bien 1934A viridis Bate 1935B bufo (Bufo)

Bufonidae Procoela

Bufo

bühleri (Coryphomys)

Bularchus Bovidae Hopwood 1936B

arok Hopwood 1936B

bulbivorus (Thomomys)

bullatus (Eporeodon, Ictops, Merycoidodon, Oreodon)

bumbachense (Anthracotherium)

bumiajuensis (Tetralophodon)

bumpensis (Nimravus)

Bunaelurus Mustelidae Scott and Jepsen 1936 infelix Scott and Jepsen 1936

lagophagus Scott and Jepsen 1936

bunnelli (Bos)

Bunobrachyodus Anthracotheriidae

johannae Astre 1934B

Bunodonta Artiodactyla

Bunohyrax Saghatheriidae Hahn 1934: Joleaud 1937C

fayumensis Hahn 1934

major Hahn 1934 Bunolophodon Mastodontidae

augustidens subtapiroidea Osborn 1936A [Serridentinus subtapiroides]

annectens Makiyama 1938

postremus Osborn 1936A [Cuvieronius] sendaicus Makiyama 1938

yokotii Makiyama 1938

Bunomastodontidae [Mastodontidae] dontoidea Osborn 1936A (incl. Amebelodontinae, Brevirostrinae, Gnathabelodontinae. Longirostrinae, Notorostrinae, Rhynchorostringe, and Tetralophodontinge)

burchelli (Equus)

burdigalensis (Amyda, Trionyx)

burdoshi (Ceratosuchus)

burgundiae (Ichthyosaurus)

burmeisterii (Esthonyx)

Burnetia Burnetiidae

mirabillis Boonstra 1934H; Broom 1936F, Lang, W. 1937

Burnetiamorpha Therapsida Boonstra 1934H (discarded)

Burnetiidae Gorgonopsia Boonstra 1934H (Burnetidae, in Gorgonopsia)

Burnetia

burnhami (Serbelodon)

bursae (Allocricetus) bursarius (Geomys)

Burtinopsis Balaenopteridae Van Deinse 1931

minutus Van Deinse 1931 similis Van Deinse 1931

buselaphus (Bubalis)

bushbergensis (Helodus, Leurodus)

Bushman race [Homo sapiens] Hominidae Wells, L. 1929, 1931A, 1937

See also: Strandlooper skeletons

Bushveldt skull

See: Springbok skeleton

bussyi (Puntius)

Buteo Falconidae

grangeri Wetmore and Case 1934

hemilasius Wetmore 1934A lagopus Tugarinov 1937A

buwaldi (Merycochoerus)

Bysmachelys Testudinidae Johnston, C. 1937 F

canyonensis Johnston, C. 1937F

caballus (Equus, Equus caballus)

cabrerai (Ctalecarodnia, Tsamnichoria)

Cacops Dissorophidae Olson, E. 1936B; Romer

> aspidephorus Efremov 1937B (= ?Zygosaurus lucius)

cadeoti (Lagopsis, Semigenetta)

caducium (Limnerpeton)

cadurcense (Paracricetodon)

cadurcensis (Plesiomeryx)

Cadurcotherium Amynodontidae Colbert 1938B

ardynense Young, C. 1937F

Abbie 1937 (of Caenolestidae Caenolestoidea Polyprotodontia)

Caenolestoidea Marsupialia

Caenolophus Hyracodontidae

proficiens Young, C. 1937F

promissus Young, C. 1937F

Caenomeryx Cainotheriidae Hürzeler 1937 procommunis Hürzeler 1937

Caenophidia Serpentes

Caenopinae Rhinocerotidae Zeuner 1934 (incl. Diceratherium)

Caenopithecus Adapidae Friant 1935B (Adapinae) Caenopus Rhinocerotidae Wood, H. and Wood 1937 exiguus Russell 1934A (= Aceratherium

exiguum)

mitis Russell 1934A (= Aceratherium mite) persistens Wood, H. and Wood 1937

premitis Figgins 1934A [Procaenopus] yoderensis Schlaikjer 1935B

Caenotherium [Cainotherium] Cainotheriidae caffer (Bubalus)

cahow (Pterodroma)

Caiman (= Xenosuchus) Alligatoridae Anderson, H. 1936; Kälin 1936B (Alligatorinae);

Patterson 1936B (= Xenosuchus) australis Kälin 1936B (= Alligator australis

= Proalligator australis)

brasiliensis Patterson 1936B

Kälin 1936B (= Eocaiman cavernensis cavernensis)

darwini Kälin 1936B (= Alligator darwini) ebertsi Kalin 1936B (Crocodilus ebertsi)

latirostris Patterson 1936B lutescens Kälin 1936B (= Alligator lutescens);

Rusconi 1934B (Xenosuchus) paranensis Patterson 1936B; Rusconi 1934B

(Xenosuchus) ameghinoi Rusconi 1934B (Xenosuchus)

praecursor Patterson 1936B Caimanoides Crocodilidae

Russell 1934A (= Crocodilus prenasalis prenasalis)

Caimanosuchus Alligatoridae Kuhn, O. 1938C Callyodon Scaridae Deraniyagala 1937B (Calbrevirostris Kuhn, O. 1938C lyodontidae) Callyodontidae [Scaridae] Perciformes Cainotheriidae Cainotherioidea Hürzeler 1936. 1937 (Caenotheridae, odontology Calodontotherium (= Lemudeus) ? Homalodoosteology, revision) theriidae Simpson, G. G. 1936G (=Lemudeus) Caenomeryx, Cainotherium (= Caenopalmeri Simpson, G. G. 1936G therium), Oxacron, Parovacron Cainotherioidea Ancodonta varietatum Simpson, G. G. 1936G (= Lemudeus angustidens) Cainotherium (= Caenotherium) Cainotheriidae Calohierax Accipitridae Wetmore 1937B Anthony and Friant 1938 (Caenoquadratus Wetmore 1937B therium); Hürzeler 1935, 1936, 1937 (Caenotherium, revision); Roman calpicus (Palaeoanthropus) and Viret 1934 (Caenotherium); calva (Amia) Viret and Hürzeler 1937 (Caenocalvini (Euceratherium) therium) Camarasauridae (incl. Brachiosauridae) Sauropoda commune Dehm 1935A Kuhn, O. 1937B (Brachiosauridae) aff. elegans Dehm 1937B (Caenotherium) Apatosaurus (= Brontosaurus), Astrodon, geoffroyi Dehm 1935A Atlantosaurus, Brachiosaurus, Camarasaurus. gracile Dehm 1935A, 1937B (Caenotherium) Helopus, Ornilaticurvatum Dehm 1935A; Hürzeler 1937 thopsis nouleti Richard 1934 Camarasaurus Camarasauridae Mitman 1937 Camelidae Cameloidea Bode 1935B; Chardin and Calamagras (= Aphelophis) Boidea Gilmore 1938A Trassaert 1937B (N. China); Frick (= Aphelophis) angulatus Gilmore 1938A (= Ogomphis 1937 (incl. Pseudoceratini and Stenoangulatus) mylini); Hesse, C. 1935E; Orlov murivorus Gilmore 1938A (=truxalis) 1929B (old world) Alticamelus, Camelops, Camelus, Dyseotylo-Gilmore 1938A (= Aphelophis talpivorus talpivorus) pus, Eotylopus, Gentilicamelus (= "Gomphotherium"), Lama, Mega-Calamodon [Ectoganus] Stylinodontidae Calamops Metoposauridae Säve-Söderberg 1935 tylopus, Miotylopus, Oxydactylus, Palaeolama (= Auchenia = Hemi-(incertae sedia) auchenia), Pliauchenia, Poabromy-Calamospondylus Coeluridae foxi Swinton 1936B lus, Procamelus, Protauchenia, Procalcagnii (Ceresiosaurus) tomeryx, Pseudoceras, Rakomylus, Stenomylus, Tanupolama, Titanocalcaratus (Hypertragulus) tylopus calceolus (Ptyctodus) calcitrans (Cnemiornis) Pseudoceratinae, Stenomylinae Cameloidea Tylopoda californica (Leptauchenia) cameloides (Gentilicamelus, Protomeryx) californicum (Peratherium) californicus (Bison, Castor, Cyclopidius, Desmo-Camelops Camelidae Stock and Bode 1936 Merychippus, Meryhesternus Gazin 1935D; Schultz, J. 1938A stylus. kansanus Hibbard 1937C cochoerus, Metoreodon, Miodelphis, Camelus Camelidae Parapavo, Smilodon, Teleodus) californiensis (Chelonia) antiquus Colbert 1935A dromedarius Arambourg 1935B Californosaurus Shastasuridae Kuhn, O. 1934A (for Delphinosaurus Merriam, preknoblochi Pavlowa 1931B occ.; spelled Kalifornosaurus on p. 4) sivalensis Colbert 1935A camelus (Struthio) Calippus Equidae Hesse, C. 1935E, 1936D; Stirton 1936D campester (Tetralophodon) campestris (Gentilicamelus, Protomeryx, Raphiansae Hesse, C. 1936C martini Hesse, C. 1936D cerus) campi (Escatepos, Kimbetohia, Priscacara) regulus Johnston, C. 1937D Calligenethlon Embolomeri, incertae sedis Steen Camptaspis Phlyctaenaspidae 1934 utahensis Tanner 1936 (Psammosteidae) Camptosaurus Iguanodontidae Stovall 1938 watsoni Steen 1934 valdensis Swinton 1936B (not in this family) calliprepes (Mordex) canadensis (Bothriolepis, Brontops, Castor, Cepha-Callopristodus Petalodontidae laspis, Daphoenus, Lutra) pectinatus Simpson, H. 1934A canaliculatus (Schizodelphis) callopterus (Graphiurus, Graphiurichthys) canetotiana (Testudo) Callorhynchidae Holocephali White, E. G. 1936, caniculus (Mesodectes) 1937A (of Callorhynchoidea) Canidae Canoidea Dahr 1936 (Miolithic, Europe):

Dschawachischwili 1933, 1935 (crani-

ometry); Gregory, W. 1933E (phylo-

geny); Hibbard 1937D; Kormos

Callorhynchoidea Holocephali White, E. G. 1936,

lorhynchidae)

1937A (of Chimerida, incl. Cal-

1937D: McGrew 1935 (phylogeny); Scott and Jepsen 1936 (Cynoidea) Aelurodon, Aenocyon, Alopex, Amphicyon, Arctamphicyon, Arctonyx, Borophagus, Brachyrhynchocyon (= Brachicyon), Canis, Cephalogale, Cerdocyon, Chrysocyon, Cuon, Cynodesmus, Cynodictis, Cynodon, Daphaenodon, Daphoenus (= Daphaenus), Dinocyon, Dusicyon (= Pseudalopex), Hemicyon, Hyaenognathus, Leptocyon, Leucocyon, Lupus, Lycalopex, Mammacyon, Mesocyon, Metarctos, Nothocyon, Nyctereutes, Osteoborus, Pachycynodon, Parictis, Protemnocyon, Pseudarctos. Pseudocynodictis, Pseudocyon, Simocyon, Sivacyon, Temnocyon, Thos, Tomarctus (= Tephrocyon), Vishnucyon, Vulpes, Xenocyon

Amphicyoninae, Caninae

Canimartes Mustelidae

cooki Gazin 1937A (= Lutravus cooki) idahoensis Gazin 1937A (= Lutravus idahoensis)

Caninae Canidae Osgood 1934 (incl. Chrysocyon. Dusicyon, and Urocyon)

Canis Canidae Dahr 1935, 1936 (typology); Gazin 1935D; Pei 1934A; Tokunaga and Naora 1934A (sp. a, b and c)

anthus Arambourg et al. 1934 armbrusteri Gidley and Gazin 1938 cautleyi Colbert 1935A

cyonoides Pei 1934A dingo Lebzelter 1935A; Tichota 1937A dirus Vander Hoof 1937C

familiaris Adams, L. 1935 (domesticus); Degerbøl 1933; Gaillard 1934; Garrod and Bate 1937

inostrancevi Pavlova 1931B; Tichota 1037B

intermedius Tichota 1937B matris optimae Tichota 1937B palustris Tichota 1937B gigas Kretzoi 1938

inostransevi Dahr 1936; Wodzicki 1935 intermedius Dahr 1936; Wodzicki 1935 kronstadtensis Kretzoi 1938 latrans orcutti Schultz, J. 1938A leineri Dahr 1936

lepophagus Johnston, C. 1938B lupaster Garrod and Bate 1937

lupus Degerbol 1933; Ferrant and Friant 1936; Garrod and Bate 1937; Gromov 1937C; Hörmann 1933; Leonardi 1935C; Patané 1936; Săhleanu 1935; Stehlik 1934A; Stehlin 1936C; Tokunaga and Naora 1934A; Weiler 1937: Weitzel 1936: Želízko 1938A

fossilis Kubacska 1936A, D; Saád and Gaál 1935

var. variabilis Chardin 1936B; Pei 1934A, 1936A

matris-optimae Dahr 1936

mosbachensis Heller 1936B; Kretzoi 1938; Stehlik 1936: Weitzel 1936

neschersensis Stehlík 1934A, 1936; Želízko 1938A

palustris Dahr 1936; Wodzicki 1935 paria Dahr 1936

petrolei Stock 1938E

poutiatini Baas 1938A, B; Dahr 1936; Mertens 1936; Wodzicki 1935

priscolatrans Gidley and Gazin 1938

procyonoides Chardin and Young 1936A (Nyctereutes)

sinensis Pei 1934A, 1936A (Nyctereutes), 1936B (= megamastoides); Young, C. 1935A (Nyctereutes)

vulpes Hörmann 1933; Stehlik 1934A canobiensis (Rhadinichthys)

Canobiidae [Palaeoniscidae] Chondrostei Aldinger 1937 (of Palaeonisciformes, and ? of Eugnathiformes, incl. Canobius)

Canobius Palaeoniscidae Aldinger 1937: Mov-Thomas 1938A; Westoll 1937B

elegantulus Moy-Thomas 1938A: Thomas and Dyne 1938

macrocephalus Moy-Thomas 1938A modulus Moy-Thomas 1938A obscurus Mov-Thomas 1938A

politus Moy-Thomas 1938A; White, E. I. 1937B

ramsayi Moy-Thomas 1938A; Moy-Thomas and Dyne 1938

Canoidea (= Arctoidea = Cynoidea) Fissipedia Gregory, W. 1936A (arctoid phylogeny); Scott and Jepson 1936 (Cynoidea)

canquelensis (Scarittia)

Cantharus [Spondyliosoma] Kyphosidae Cantharusa [Spondyliosoma] Kyphosidae

canyonensis (Bysmachelys)

Cap Blanc skeletons [Homo sapiens] Hominidae Bonin 1935A, B

Cape Flats man [Homo sapiens = Homo australoideus africanus| Hominidae

Capella Scolopacidae

delicata Wetmore 1937B

capellini (Scelidodon)

capellinii (Trionyx)

capensis (Equus, Giraffa, Homo, Homo australasicus africanus, Moschops, Notochoerus, Peyerus, Plesiosaurus, Scylacops, Tylosaurus, Youngina)

Capetus Labyrinthodonti, incertae sedis Steen 1938 (Labyrinthodontia)

palustris Steen 1938

Stereospondyli Hartmann-Wein-Capitosauridae berg and Kuzmin 1936A (of Stegocephalia, Russian forms); Kuzmin 1937; Säve-Söderbergh 1935 (of Capitosauroideae), 1937C (of Capitosauroidea)

Capitosaurus, Cyclotosaurus, Heptasaurus, Wetlugasaurus

Capitosauroideae Labyrinthodonti Säve-Söderbergh 1935 (superfamily of Capitosauroidei, incl. Capitosauridae, Mastodon-

sauridae and Wetlugasauridae), 1936 (incl. also Benthosaurus), 1937C (Capitosauroidea) Capitosauroidei Labyrinthodonti Säve-Söderbergh 1935, 1937C (suborder of Labyrinthodontia, incl. superfamilies Capitosauroideae and Eryopoideae)

Capitosaurus Capitosauridae Bystrow 1935C; Kuzmin 1933B; Säve-Söderbergh 1935, 1936, 1937C; Trusheim 1935B; Wagner, H. 1935B

fürstenberganus Edinger 1937B haughtoni Broili and Schröder 1937C volgensis Hartmann-Weinberg and Kuzmin 1936A(stated to be a syn. of Wetlugasaurus angustifrons, but evidently only generic identity is meant)

cappelensis (Heptasaurus, Mastodonsaurus) Capra Bovidae Chardin and Young 1936A; Garrod and Bate 1937 Toepfer 1934B; Topa

> aegagrus Kohányi-Szabelly 1934 hircus Astre 1936B; Hörmann 1933 ibex Leonardi 1935C; Stehlin 1936C prisca Gromova 1935F; Kohányi-Szabelly 1934

caprea (Capreolus)

Capreolina Cervidae Tokunaga and Takai 1936B (subgenus)

mayai Tokunaga and Takai 1936B

capreolinus (Metacervulus)

Capreolus Cervidae Shikama 1937A; Tokunaga and Naora 1934A

australis Macarovici 1936

caprea Ferrant and Friant 1938; Reynolds, S. 1933

capreolus Garrod and Bate 1937 formosanus Shikama 1937A manchuricus Tokunaga and Naora 1934A matheroni Joleaud 1935B

mayai Tokunaga and Takai 1936B (Capre-(larilo

capreolus (Capreolus) Caprimulgi Caprimulgiformes Caprimulgidae Caprimulgi Caprimulgiformes Neognathae caprina (Gazella deperdita) Caprinae Bovidae Schwarz, E. 1937

Caproidae Perciformes

Caprolagus Leporidae brachypus Schroeder 1936C [Hypolagus]; Young, C. 1935A

sivalensis Colbert 1935A

Capromeryx (= Dorcameryx) Antilocapridae Hesse, C. 1935C; Hibbard 1937D; Stirton 1938A

> altidens Hesse, C. 1935A, C. 1936C (= Merycodus altidens = Dorcameryx optimae, nomen nudum); Stirton 1938A

furcifer Frick 1937; Stirton 1938A gidleyi Frick 1937

mexicana Frick 1937; Stirton 1938A minor Frick 1937; Stirton 1938A

optimae Hesse, C. 1935C (Dorcameryx; nomen nudum)

texanus Frick 1937 [Texoceros]; Hesse, C. 1935C

Capros Zeidae

longirostris Paucă 1934C radobojanus Paucă 1934C, 1938A

Captorhinidae (incl. Protorothyridae and Romeriidae) Captorhinomorpha

Captorhinus (? = Hypopnous), Ectocynodon Labidosaurus, Protorothyris

Captorhinomorpha Cotylosauria

Incertae sedis: ? Pleuristion

Captorhinus Captorhinidae Olson, E. 1938A; Price 1935; Romer 1935B (? = Hypopnous), 1936B

caputinelinatus (Homo) caraibaea (Lamna) Carangidae Perciformes

Caranx, Trachurus

Caranthus [Spondyliosoma] Kyphosidae Caranx Carangidae

macoveii Paucă 1934C

popovicii Paucă 1938A Carassius Cyprinidae

carassius Schtylko 1934 carassius (Carassius)

Carathorhinus Rhinocerotidae sansaniensis Villalta and Crusafont 1934

carbonaria (Zamenis veridiflavus)

Carboveles Palaeoniscidae

ovensi Moy-Thomas 1938C Carcharias Carchariidae Rocabert 1934

Carchariidae (incl. Carcharinidae and Eulamidae) Squaliformes Schlosser 1934 (of Galeoidi); White, E. G. 1936, 1937A (Of Odontaspoidea)

Carcharias, Carcharinus, Eugaleus, Galeocerdo, Galeus, Glyphis, Hemipristis, Hypoprion, Mustelus, Physodon, Prionodon, Scoliodon, Sphyrna

Carcharinida Squaliformes White, E. G. 1936, 1937A (suborder of Galea, incl. Catuloidea and Carcharinoidea)

Carcharinidae [Carchariidae] Squaliformes White. E.G. 1936, 1937A (of Carcharinoidea)

Carcharinoidea Squaliformes White, E. G. 1936, 1937A (of Carcharinida; incl. Carcharinidae, Galeorhinidae, Sphyrnidae and Triakidae)

Carcharinus Carchariidae faujasi Van de Geyn 1937C (Scoliodon)

Carcharodon Isuridae

angustidens Théobald 1934

auriculatus Leriche 1936B megalodon Ladd 1934; Leriche 1936C, 1938C,

D: Rocabert 1934 yamanarii Yabe and Sugiyama 1935

rondeleti Leriche 1936C Carcharodontosauridae [Aublysodontidae] Megalo-

sauroidea Carcharodontosaurus Aublysodontidae

saharicus Stromer 1934A, 1936A (Carcharodontosauridae)

Carcinodon Arctocyonidae Matthew 1937

filholianus Matthew 1937 (= Mioclaenus filholianus)

Cardiocephalus ? Adelospondyli, incertae sedis Caspialosa Clupeidae Romer 1935B Cardiotherium Caviidae Rusconi 1934E cassani (Polysternum) Cardipeltis Pteraspidae Bryant 1935A (Cardipeltidae) wallacii Tanner 1936 caretti (Scaldicetus) Carettochelyidae Trionychia Deraniyagala 1934B Akrochelys, Allaeochelys, Trachyaspis Cariamae Gruiformes carijensis (Scelidodon) Carinacanthus Cestraciontidae Bryant 1934B jepseni Bryant 1934B carinata (Ceraspis, Paralichelys) carinatus (Archeognathus, Rhadinichthys, Thelodus, Vinctifer) carinidens (Periptychus) carlesi (Pseudotypotherium) carlinvillensis (Proceratodus) carmelitus (Erinaceus) carnifex (Crocuta, Dissopsalis) Carnivora (= Ferae) Monodelphia Kretzoi 1938 (Hungary); Pei 1934A (China); Scott, W. and Jepsen 1936 (Oligocene); Simkins 1937 (teeth); Stehlfk 1934A (suborder of Ferae, incl. superfamilies Arctoidea, Herpessoidea and Musteloidea) Carnosauria [Megalosauroidea] Theropoda Kuhn, O. 1937B Carnosauroides (Baharijodon) Carodnia Notoungulata, incertae sedis Simpson, G. G. 1935B feruglioi Simpson, G. G. 1935B carolina (Cistudo) carolinense (Nettion) Carollia Phyllostomatidae Paula Couto 1938B (Phyllostomidae) carpathicus (Gadus) Carpodacus Fringillidae Shaw, T. 1935 Carpodaptes Carpolestidae Simpson, G. G. 1935E aulacodon Simpson, G. G. 1935E hazelae Simpson, G. G. 1936F, 1937B Carpolestidae Lemuroidea Simpson, G. G. 1935E (incl. Carpodaptes, Carpolestes and Elphidotarsius) Elphidotarsius Carpolithes? Osteoglossidae radiata Sanders, M. 1934 [Musperia] carrikeri (Promerycochoerus) Carsioptychus Hyopsodontidae Simpson, G. G. 1936H coarctatus Simpson, G. G. 1936H (= Periptychus coarctus) matthewi Granger et al. in Matthew 1937;

optychus matthewi)

Carterodon Octodontidae Friant 1936E

Casea Caseidae Romer 1935B, 1936B

Casea, Cotylorhynchus

cartieri (Plagiolophus)

cascensis (Odocoileus)

casei (Ctenospondylus)

Caseidae Edaphosauria

caspia (Zamenis jugularis)

castaneus (Pelusios) Castor Castoridae Friant 1935, 1937 D; Gazin 1935 D; Stirton 1935; Wilson, R. 1937A, B; Young, C. 1934A anderssoni Friant 1937C, D (= zdanskyi = broilii); Stirton 1935 (= Chalicomys anderssoni) broilii Stirton 1935 (= Chalicomys broilii) californicus Stirton 1935 canadensis Friant 1937D, Gidley and Gazin 1938 fiber Ferrant and Friant 1936; Friant 1935C, 1937D; Lepiksaar 1938A; Liebus 1935B; Stehlik 1934A; Toepfer 1934A; Vinogradov 1936 neglectus Stirton 1935 zdanskyi Stirton 1935 Castoridae Sciuromorpha Friant 1935C, 1937C, D; Schreuder 1935A (phylogeny); Stirton 1935 (review); Wilson, R. 1937B; Wood, A. E. 1937D (of Castoroidea); Young, C. 1934A Agnotoeastor, Amblyeastor, Castor, Castoroides, Chalicomys (= Sinocastor), Dipoides, Eccastoroides, Eucastor, Euhaspis, Hystricops, Monosaulax, Palaeocastor, Palaeomys, Procastoroides, Sigmogomphius, Steneofiber, Trogontherium castorinus (Steneofiber) Castoroidea Sciuromorpha Wilson, R. 1937B (incl. Castoridae); Wood, A. E. 1937B (incl. Castoridae and Eutypomyidae) Castoroides Castoridae Wood, A. E. 1936G ohioensis Cahn 1936 castoroides (Palaeomys) castrensis (Prosagenodus, Testudo) Casuariidae Casuariiformes Palaeocasuarius Casuariiformes Palaeognathae casuarinus (Dinornis, Emeus) casuarius (Corythosaurus) Cataphracti Acanthopterygii Jordan, D. 1934 (order, incl. series Cottiformes, Cyclopteriformes, Dactylopteriformes. Hexagrammiformes, Platycephali formes, Scorpaeniformes, and Trigliformes) Catarrhina [Cercopithecoidea] Anthropiformes Ehrenberg 1938C (incl. Anthropomorpha and Cynomorpha); Hill, Simpson, G. G. 1937G (= Plagi-W. 1936 (Catarrhini, of Pithecoidea, incl. Cercopithecidae and Parapithecidae) cathali (Progonomys) Cathartae Falconiformes Cathartidae Cathartae Breagyps, Eocathartes, Vultur Cathartornis Teratornithidae Miller, L. and How-

ard 1938

praecursor Boghachev 1928B

gracilis Miller, L. and Howard 1938 (ex Cathartidae)

Catolynx Felidae

chaus Helbing 1934

Catopsalis Taeniolabididae Matthew 1937

fissidens Matthew 1937

foliatus Matthew 1937

Catopteridae Chondrostei Aldinger 1937; Brough 1934A, 1936; Piveteau 1935A; Schlosser 1934 (of Heterocerci); Stolley 1938A (of Mesoganoidei; incl. Catopterus, Dictyopyge and Helichthys.

Atopocephala, Beaconia, Brookvalia, Catopterus, Dictyopleurichthys, Dictyopyge, Geitonichthys, Helichthys, Molybdichthys, Phlyctaenichthys, Schizurichthys

Catopterus Catopteridae Brough 1934A

redfieldi Allis 1935

Catostomidae [Cyprinidae] Ostariophysi

Catostomites Cyprinidae Schlaikjer 1937C (Catostomidae)

alaskensis Schlaik jer 1937C

catta (Lemur)

cattanii (Eurystephanodon, Periphragnis)

cattica (Lamna)

Catulidae (= Scylliidae, incl. Atelomycteridae and Halaeluridae) Squaliformes Schlosser 1934 (Scyllidae; of Galeoidi); White, E. G. 1936, 1937A (of Catuloidea)

Catulus (= Scyllium), Crossorhinops, Gingly mostoma, Palaeoscyllium

Catuloidea Squaliformes White, E. G. 1936, 1937A (of Carcharinida, incl. Atelomycteridae, Catulidae and Halaeluridae).

Catulus (= Scyllium) Catulidae Rocabert 1934 (Scyllium); Sewertzoff 1934A (Scyllium; fins)

catus (Felis)

caucasicum (Microzeuglodon)

caucasicus (Cricetodon, Dicerorhinus)

caucasius (Bison bonasus, Scomber)

Caudata (= Urodela) Amphibia Ferreira 1937 (classification); Herre 1935A, 1937 (phylogeny, general review); Holmgren 1936A (origin from Dipnoi); Kuhn, O. 1938A (Urodela, bibliography); Wolf 1935 (phylogeny)

Hemitrypus, Heteroclitotriton, Megalotriton, Scapherpeton

caurina (Martes)

cautleyi (Canis, Dryopithecus, Equus, Stegolophodon, Sus)

cavatus (Allomys)

cavernensis (Caiman, Eccaiman)

Cavicornia [Bovoidea] Pecora

cavifrons (Dicynodon, Entoptychus, Oudenodon, Symbos)

Caviidae (incl. Protohydrochoeridae) Hystricomorpha Wilson, R. 1937B

Cardiotherium, Hydrochoerus, Neochoerus, Nothydrochoerus, Tetrastylus

cavirictus (Pantolambda) cawoodi (Equus)

cayluxensis (Ptychogaster) cayluxi (Palaeovaranus, Stenoplesictis) Cebidae Ceboidea

Homunculus (= Ecphantodon)

Cebochoeridae Suoidea

Cebochoerus

Cebochoerus Cebochoeridae minor Anthony and Friant 1936A

Ceboidea (= Platyrrhini) Anthropiformes

ceboides (Ecphantodon)

Ceciliolemuridae Tarsiiformes

Ceciliolemuroidea Tarsiiformes Hill, W. 1936 (Caeciliolemuroidea, of Strepsirhine series, incl. Caeciliolemuridae)

Cecilionycteris Chiroptera, incertae sedis Heller 1935B

prisca Heller 1935B

cederensis (Gentilicamelus, Protomeryx)

cedrensis (Eporeodon major)

Cela [Meionornis] Dinornithidae celer (Mesohippus, Procerosuchus)

Centetes Tenrecidae

ecaudatus Butler 1937

Centetidae [Tenrecidae] Tenrecoidea

Centetoidea [Tenrecoidea] Insectivora Matthew 1937 (incl. Apternodontidae, Centetidae and Solenodontidae)

Centrarchidae Perciformes Schlaikjer 1937C Boreocentrarchus, Chaenobryttus, Pomoxis

Centriscidae Hemibranchi

Amphisyle (= Amphisile) Centrobati Rajiformes Schlosser 1934 ("gruppe" of Batoidei, incl. Myliobatidae, Pty-

chodontidae and Trygonidae)

Centropomus Percidae See: Otolithus

Centrosaurus Ceratopidae Sternberg, C. M. 1938A (Ceratopsidae)

recurvicornis Sternberg, C. M. 1938A (= Monoclonius recurvicornis)

Centurus Picidae

superciliaris Wetmore 1937B

Cephalaspidae Osteostraci Lehman 1937 (bone histology); Robertson 1935C (incl. Cephalaspinae and Kiaeraspinae)

Benneviaspis Didymaspis, Hoelaspis Cephalaspinae, Kiaeraspinae

Cephalaspidomorpha Ostracodermi Kiaer and Heintz 1935 (Cephalaspidomorphi = Monorhina, incl. orders Ostracodermi and Anaspida); Schmidt-Hermann, 1935 (Cephalaspidomorphi of Osteostraci); Zych 1937 (Cephalaspidomorphi of Osteostraci)

Cephalaspinae Cephalaspidae Robertson 1935C Cephalaspis Cephalaspidae Gross, W. 1937A

acadica Robertson 1936A

canadensis Robertson 1936A jacki White, E. I. 1935B

kozlowskii Zych 1937

magnifica Westoll 1937A

patteni Robertson 1936A

Cephalastronius Rhynchosauridae angustispinnatus Huene, F. 1929G Cephalogale Canidae gracile Dehm 1935A Cenhalonia Rhynchosauridae lotziana Huene, F. 1938G Cephalophinae Bovidae Schwarz, E. 1937

Cephalophus Bovidae parvus Broom 1934A

cephalotes (Prolebias) Cepola Cepolidae

See: Otolithus Cepolidae Perciformes Cenola

Ceraspidae [Asterolepidae] Antiarchi Gross 1937A Ceraspis Asterolepidae

carinata Gross, W. 1937A

Ceratodontidae Ceratodontomorpha

Ceratodus, Epiceratodus, Neoceratodus, Proceratodus

Ceratodontomorpha (= Sirenoidei) Dipnoi

Ceratodus Ceratodontidae Allis 1935; Kellaway and Oakley 1934; Linck 1936, 1938B; Romer 1936C; Stromer 1938D (re-

africanus Stromer 1936A

favosus Romer and Smith 1934 (= Proceratodus favosus)

formosus Wade, R. 1935

forsteri Allis 1934; Westoll 1937B rectangulus Linck 1936, 1938B

Ceratomeryx Antilocapridae Gazin 1935C prenticei Frick, 1937; Gazin 1935C

Ceratomorpha Perissodactyla Wood, H. 1937B (= Tridactyla, for "rhinoceros-lophiodont-tapir complex")

Ceratopidae Ceratopoidea Brown, B. and Schlaikier 1937 (Ceratopsidae): Sternberg. C. M. 1936 (incl. part of Leidy's type of Trachodon)

Anchiceratops, Centrosaurus, Chasmosaurus, Monoclonius, Pentaceratops, Styracosaurus, Triceratops

Ceratopoidea Orthopoda

Ceratopsia [Ceratopoidea] Orthopoda Kuhn, O. 1937B (incl. Ceratopsidae); Riabinin 1938A

Ceratorhinus Rhinocerotidae

tagicus Roman and Viret 1934; Viret and Hürzeler 1937

Ceratosauridae Coeluroidea

Ceratosaurus

Ceratosaurus Ceratosauridae Stovall 1938 Ceratosuchus Alligatoridae Schmidt, K. 1938

burdoshi Schmidt, K. 1938

Ceratotherium Rhinocerotidae Zeuner 1934 (Dicerinae)

simum Zeuner 1934

Cercocebus Cercopithecidae ado Hopwood 1936B

Cercopithecidae (= Cynopithecidae) Cercopithecoidea Colbert 1935A; Jones, T. 1937 (S. Africa)

> Cercocebus, Cercopithecus, Cynocephalus, Dinopithecus, Libypithecus, Macacus, Mesopithecus, Papio, Parapapio, Presbytis, Simopithecus

Cercopithecoidea (= Catarrhini, except Hominoidea) Anthropiformes

Cercopithecus Cercopithecidae asnoti Colbert 1935A

Cerdocyon Canidae

thous Osgood 1934

Cerdodon Therocephalia

tenuidens Boonstra 1934G; Broom 1936F; Lang, W. 1937

Cerdognathus Gorgonopsia grevi Boonstra 1934F

Cerdorhinus Gorgonopsia Broom 1936C parvidens Broom 1936C

Cerdosuchoides Therocephalia Broom 1936C brevidens Broom 1936C

Cerdosuchus Thercephalia Broom 1936C

aulodon Broom 1936C Ceresiosaurus Nothosauridae calcagnii Peyer 1937C

Cernictis Mustelidae Hall, E. 1935

hesperus Hall, E. 1935

cerroensis (Cosoryx)

Cervalces Cervidae Frick 1937 (of Alcenae); Gazin 1938C; Riggs 1936B (Celvalces), C

> alaskensis Frick 1937 bornelis Friel 1937 roosevelti Frick 1937 scotti Frick 1937

Cervavitus Cervidae

demissus Chardin and Trassaert 1937B Cervicapra [Redunca] Bovidae

Cervicornia [Cervoidea] Pecora Joleaud 1935B

(Africa, monograph) Cervidae Cervoidea Arekceeb 1937; Beninde 1937C (phylogeny, osteology); Chardin and Trassaert 1937B (N. China); Dietrich 1938 (Pliocene, Germany): Flerov 1934 (variations); Frick 1937 (incl. Aletomerycini, Blastomerycini, Cervini and Dromomerycini); Haupt 1935B (Germany); Jacobshagen 1934A; Kormos 1937D; Zázvorka 1938

Alces, Amphiprox, Antifer, Axis, Blastocerus Capreolina, Capreolus, Cervalces, Cervavitus, Cervocerus, Cervus, Climacoceras, Dama, Depertia, Elaphurus, Eucladoceros, Euctenoceros, Eumeryx, Euprox, Euryceros, Heteroprox, Hippocamelus, Hydropotes, Megaceroides, Megaceros, Metacervocerus, Moschus, Odocoileus, Palaeoodocoileus, Polycladus, Procoileus, Prox, Pseudaxis, Pudu, Rangifer, Rusa, Sika, Sinomegaceros

Cervinae, Pliocervinae

Cervinae Cervidae Frick 1937 (of "Division" Cervini, incl. Cervus and Procoileus)

Cervini [Cervinae] Cervoidea Frick 1937 ("Division" of Cervidae, incl. the subfamilies Alcenae, Cervinae, Odocoilenae, Rangiferinae)

Cervocerus Cervidae

novorossiae Chardin and Trassaert 1937B (Pliocervinae)

Cervoidea Pecora

Cervulus Palaeomerycidae Pei 1935A

lacustris Chardin and Trassaert 1937B nanus Chardin and Trassaert 1937B

nanus Charlette 1936B; Beninde 1937A, B,
C; Gidley and Gazin 1938; Pei
1935A, 1936A; Roselli 1938; Schultz,
J. 1938A; Shikama 1937A; Storlazzi
1935; Takai 1936C; Tokunaga and
Naora 1934A

acoronatus Beninde 1937B

aguangae Frick 1937

algericus Arambourg et al. 1934 (Megaceroides); Joleaud 1935B (Megaceroides; = pachygenis)

anocerus Haupt 1935B [Amphiprox] bifurcatus Young 1935A (Elaphurus)

borbonicus Shikama 1936B (Deperetia)

boulei Young, C. 1935A

browni Oakley and Leakey 1937 [Dama clactoniana]

capreolus Hörmann 1933; Topa 1933

ctenoides Kunst 1937

dama Joleaud 1935B; Patané 1932B (Dama) [= Cervus (Dama) vulgaris]; Topa 1933

schaeferi Joleaud 1935B (Dama) [= Dama schaeferi]

dicranius Kunst 1937

elephas Airaghi 1934; Ernst 1935; Ferrant and Friant 1938 (elephus); Garrod and Bate 1937; Gromov 1937C; Gromova 1935E; Haupt 1938; Mormann 1933; Kunst 1937; Leonardi 1935C; Macarovici 1936; Nicolaescu-Barbu and Pappadopol 1933; Oakley and Leakey 1937; Patané 1932E; Reynolds, S. 1933; Săhleanu 1935; Schmidtgen 1938; Stehlîk 1934A; Stehlin 1936C; Tokunaga and Naora 1934A; Topa 1933; Weiler 1937

angulatus Beninde 1937B barbarus Joleaud 1935B fossilis Ilie 1935; Saád and Gaál 1935 mauerensis Haupt 1938 mosbachensis Haupt 1938 priscus Beninde 1937B

eldi Dammerman 1934 elegans Chardin and Trassaert 1937B (Rusa) euryoeros Nicolaescu-Barbu and Pappadopol 1933; Pavlova 1931B (euryoerus; Megaceros); Zakrevska 1935

falconeri Kunst 1937 germanicus Zakrevska 1935 giganteus Kunst 1937 (Megaceros); Zakrevska 1935

hippelaphus Dammerman 1934 kokuboni Shikama 1937A (Deperetia) larteti Stehlin 1928A [Heteroprox] lascrucensis Frick 1937 latidens Pilgrim 1937 [Pachyportax] lydekkeri Koenigswald 1935E (Axis) matheroni Joleaud 1935B (Capreolus) megaceros Ernst 1935; Lepikasz 1932 (figured skull); Oppl 1936 (pelvis; synonymy); Stehlík 1934B (= Megaceros euryceros); Weiler 1937; Zabrevska 1935

mosbachensis Kirchner 1936

naorai Shikama 1936B (Deperetia)

nippon manchuricus Tokunaga and Naora 1934A (Sika)

pachyosteus Tokunaga and Naora 1934A (Euryceros)

pardinensis Dietrich 1938 (Metacervocerus; = etuarium = issiodorensis = perrieri = rhenanus)

praenipponicus Shikama 1936B, 1938B (Deperetia), D (Anoglochis), 1937D

problematicus Koenigswald 1934A (Rusa) punjabiensis Colbert 1935A

rhenanus Kunst 1937 (Rusa)

sedgwicki Kunst 1937

senzensis Kunst 1937

simplicidens Chang, H. 1934; Colbert 1935A

sintikuensis Shikama 1937A (Sika)

sivalensis Colbert 1935A

somonensis Aufère 1936A

speciosus Young, C. 1935A (Axis) systinensis Shikama 1937A (Deperetia)

taevanus Shikama 1937A (Sika)

tarandus Hörmann 1933; Pavlowa 1931B

teguliensis Kunst 1937 (Eucladoceros)

tetraceras Kunst 1937

timoriensis Shikama 1937A (Rusa)

triplidens Colbert 1935A

vulgaris Patané 1932B (Dama) [Cervus

(Dama) dama]
warreni Frick 1937 [Meryceros]

xanthepygus Tokunaga and Naora 1934A zwaani Koenigswald 1934A (Rusa)

Cestracion Cestraciontidae

francisci Stensiö 1934B rugosus Van de Geyn 1937C

Cestraciontes Squaliformes Jordan, D. 1934 (order of Selachii, incl. suborders Janassides and Prosarthri)

Cestraciontidae (= Heterodontidae = Sphyrinidae)
Squaliformes Schlosser 1934 (Cestracionidae, of Heterodonti); White,
E. G. 1936, 1937A (of Heterodontoidea)

Carinacanthus, Cestracion, Helicampodus, Synechodus

Cetacea ("Cete) Monodelphia Chardin and Young
1986A; Huber 1934A; Kellogg 1938;
Simkins 1937 (teeth); Slijper 1936
(monograph); Van Deinse 1931 (incl.
Odontoceti and Mystacoceti), 1935.

Cetiosauridae (incl. Morosauridae and Titanosauridae) Sauropoda

Aegyptosaurus, Antarctosaurus, Barosaurus, Dicraeosaurus, Diplodocus, Morosaurus, Tienshanosaurus, Titanosaurus

cetoides (Basilosaurus)

Cetorhinidae Squaliformes White, E. G. 1936, 1937A (of Isuroidea)

Cetorhinus Isuridae

parvus Théobald 1934 (Cetorhinidae)

Cetotheriidae Mysticeti Benham 1937A (Zeuglodontidae); Wilson, L. 1935

Aglaocetus, Cetotherium, Cophocetus, Lophocephalus, Mixocetus, Siphonocetus

Cetotherium Cetotheriidae Van Deinse 1931 (Balaenopteridae)

ambiguum Pia 1937A

mayeri Riabinin 1934A, 1937A; Spasskii 1933 moreni Kellogg 1934A [Aglaocetus]

Cetunculi Haplomi Jordan, D. 1923A (of Hay bibliography), 1934 (suborder of Iniomi)

chadronensis (Hypertragulus, Metamynodon)

Chaenobryttus Centrarchidae

kansasensis Hibbard 1936

Chaetodon Chaetodontidae

striatus White, E. I. 1936 [Pristigenys substriatus]

substriatus White, E. I. 1936 [Pristigenys]

Chaetodontidae Chaetodontiformes Chaetodon

Chaetodontiformes Acanthopterygii

chailloti (Testudo)

chainei (Clemmys)

chaishoer (Ernestokokenia)

chalaniati (Sciurus)

Chalcosaurus Dvinosauridae

rossicus Efremov 1937B (? Brachyopidae) Chalicomys (= Sinocastor) Castoridae Schreuder

1935A (= Sinocastor); Young, C.
1934A [Sinocastor]

anderssoni Schreuder 1935A (= broilii = zdanskyi); Stirton 1935 [Castor]; Young, C. 1934A [Sinocastor] broilii Stirton 1935 [Castor]; Young, C. 1934A

[Sinocastor] eseri Stirton 1935 [Monosaulax]

eseri Stirton 1935 [Monosaulax] minutus Stirton 1935 [Monosaulax]

zdanskyi Young, C. 1934A [Sinocastor] Chalicotheriidae Chalicotheriidae Bohlin 1936A; Colbert 1935A, D (incl. Chalicotheriinae and Eomoropinae); Flerov

1938
Ancylotherium, Chalicotherium, Grangeria,
Macrotherium, Moropus, Nestoritherium (= Circotherium), Oreinotherium, ? Pernatherium, Phylo-

tillon, Postschizotherium Chalicotheriinae, Eomoropodinae

Chalicotheriinae Chalicotheriidae Colbert 1935A, D (incl. "tribes" Chalicotherini and Schizotherini)

Chalicotherini [Chalicotheriini] Chalicotheriinae

Colbert 1935A, D(tribe, incl. Chalicotherium, Macrotherium, Nestoritherium, Oreinotherium

Chalicotherioidea (= Ancylopoda) Perissodactyla Colbert 1934C (classification), 1935A, D (classification)

Chalicotherium Chalicotheriidae

bilobatum Russell 1934A [Oreinotherium]

Chamasaurus Nitosauridae Romer 1937C (type lost, ? = Nitosaurus)

chamberlini (Anarthraspis)

championi (Pliohyrax)

Champsosauridae Rhynchocephalia

Champsosaurus

Champsosaurus Champsosauridae Peyer 1936B

australis Matthew 1937 puercensis Matthew 1937 saponensis Matthew 1937

chaneyi (Bison, Superbison)

Chanidae Isospondyli

Parachanos

chantrei (Plesiodimylus)

chaoyatseni (Myotalpa)

chapadmalensis (Homo)

chapalmalensis (Hyaenodonops)

Chapelle aux Saints man Hominidae Groth 1937

chapellensis (Palaeoanthropus)

chapmani (Mastodon, Stegomastodon)

chappuisi (Dorcatherium)

Characinidae Ostariophysi Gregory, W. and Conrad 1938 (incl. Anostomatinae, Characinae, Cheirodontinae, Citharininae, Distichodontinae, Erythrininae, Hemidontinae, Sarcodacinae and Serra-salmoninae); Piton 1938 (France)

Alestes, Hydrocyon, Procharacinus, Prohydrocyon

Characininae Characinidae Gregory, W. and Conrad 1938

Charadrii Charadriiformes Charadriidae Charadrioidea

Numenius, Phaeopus, Tringa

Charadriiformes Neognathae

Charadrioidea Charadrii

chardini (Postschizotherium, Teilhardella)

Chasmatosaurus Erythrosuchidae Huene, F. 1938C; Yuan 1935 (Dimetrodon, China)

van hoepeni Broili and Schröder 1934E; Broom 1936F

yuani Young, C. 1936C

Chasmosaurus Ceratopidae Gilmore 1935A

chaubeti (Trionyx) chaus (Catolynx, Felis)

cheeki (Eporeodon, Eporeodon major)

Cheilophis Serpentes, incertae sedis Gilmore 1938A huerfanoensis Gilmore 1938A

Cheiracanthus Acanthoëssidae Brotzen 1934C; Westoll 1937A

latus Watson, D. 1937

murchisoni Watson, D. 1935A, 1937

Cheirodontinae Characinidae Gregory, W. and Conrad 1938

Cheirodopsis Platysomidae

geikiei Moy-Thomas and Dyne 1938

Cheirodus Platysomidae

crassus White, E. I. 1937B

Cheirogaster Testudinidae Bergounioux 1935 maurini Bergounioux 1935

Cheirolepidomorpha Chondrostei Aldinger 1937 (order of Actinopterygii, incl. Cheirolepis and ? Tarrasius) Cheirolepis Palaeoniscidae Aldinger 1937 (Cheirolepidae); Westoll 1937A

trailli Allis 1934, 1935; Watson, D. 1935; Westoll 1937B

Cheiromyinae Daubentoniidae Carleton 1936 (Chiromyinae of Lemuridae)

Cheiromyoidea Lemuriformes Hill, W. 1936 (of Strepsirhine series of Primates, incl. Cheiromyidae Plesiadapidae)

Cheiromys Daubentoniidae robustus Lamberton 1934

Chela Cyprinidae arambourgi Piton 1937 brongniarti Piton 1937

Chelone Cheloniidae

gastaldii Bergounioux 1934C girundica Bergounioux 1935 sismondai Bergounioux 1934C

Chelonia (Order) [Testudinata] Anapsida Chelonia Cheloniidae Riabinin 1938A

californiensis Gilmore 1937A

marylandica Collins, R. and Gardner 1936 Cheloniidae Cryptodira Bergounioux 1936E (classification); Berry, C. and Lynn 1936: Deraniyagala 1934B

Chelone, Chelonia, Euclastes, Syllomus, Thalassochelys

Chelonioidea Cryptodira Simpson, G. G. 1938D Chelonocephalus Merycoidodontidae

schucherti Thorpe 1937A chelonyx (Mesoreodon)

Chelydosaurus Eryopidae vranii Steen 1938

Chelydra Chelydridae allingensis Fuchs, E. 1938

chelydra (Merycochoerus, Promerycochoerus)

Chelydridae Cryptodira

Chelydra, Macroclemmys

Chelyidae Pleurodira Stromer 1936A (3 indet. gen. and sp.)

Aerohydraspis, Hydraspis Chelyophorus Coccosteidae

verneuili Gross, W. 1936A

chelyops (Henodus)

Chelyrhynchus Dicynodontidae lachrymalis Van Hoepen 1934

Chen Anatidae

hyperborea hyperborea Wetmore 1937A

Chendytes Anatidae lawi Miller, L. 1934

Cheneosaurus Hadrosauridae Wilfarth 1938A cheni (Qurlionoria)

cheriway (Polyborus)

chilensis (Cuvieronius, Hippidion, Mastodon)

Chilonyx [? Diadectes] Diadectidae

Chilotherium Rhinocerotidae Edinger 1937C; Zeuner 1934 (Teleocerinae)

blanfordi Colbert 1935A

intermedium Colbert 1935A

Chimaerea Holocephali White, E. G. 1936, 1937A (of Chimappneae, incl. Chimaerida) Chimaerida Holocephali White, E. G. 1936, 1937A

> (suborder of Chimaerea, incl. Callorhynchoidea and Chimaeroidea)

Chimaeridae Holocephali Holmgren 1936B; White, E. G. 1936, 1937A (of Chimaeroidea)

Ischyodus

Chimaeroidea Holocephali White, E. G. 1936, 1937A (of Chimaerida, incl. Chimaeridae and Rhinochimaeridae)

Chinchillidae Hystricomorpha

Diaphoromys, Lagostomopsis, Tetrastylus chinensis (Mimomys)

chiniquensis (Prestosuchus)

Chiniquodon Cynodontia Huene, F. 1936H theotonicus Huene, F. 1936H

Chiniquodontidae Cynodontia Huene, F. 1936H (incl. Chiniquodon and Belesodon)

chinjiense (Rhynchotherium)

chinjiensis (Conohyus, Dryopithecus, Lycyaena, Serridentinus, Sivaelurus, Strepsiportax, Tetrabelodon angustidens, Trilophodon, Trilophodon angustidens, Vishnucyon, Vishnuonyx, Viverra)

Chiodon Trigonostylopidae Simpson, G. G. 1936G [Trigonstylops]

Chionomys Cricetidae machintoni Bate 1937B

Chirocentrus

Chirocentrus Chirocentridae

polyodon Sanders, M. 1934 [Musperia radiata] Chiroderma Phyllostomatidae Paula Couto 1938B (Phyllostomidae)

Chiromyinae Lemuridae Carleton 1936 (incl. Chiromys)

Chiromystus Ichthyodectidae mawsoni Roxo 1936B

Chiroptera Monodelphia Dechaseaux 1938 (brain); Kormos 1934D (Hungary), 1937D; Paula Couto 1938B (Brazil)

Incertae sedis: Cecilionycteris

Chirotherium Ichnites Brady 1935C, 1936B (Arizona); Collins, R. 1934 (Bolivia, disputed); Huene, F. 1935A, D, 1936G (ascribed to Prestosuchus); Kirchner 1934 (Germany); Kuhn, O. 1936A (unnamed species); Rücklin 1936; Trusheim 1934B; Wasmund 1936

thuringiacum Ruhle von Lilienstern 1938

Chirothricidae Haplomi Sardinioides

chisholmi (Dicoryphochoerus, Hipparion)

Chismopneae Holocephali White, E. G. 1936, 1937A (superorder, incl. Chimaerea and Squalorajida)

chitaiensis (Tienshanosaurus)

Chlamydoselachidae [Hexanchidae] Squaliformes Gudger 1933 (of Hexanchoidei); White, E. G. 1936, 1937A (of Hexanchoidea)

Chlamydoselachus Hexanchidae Gudger and Smith 1933; Sewertzoff 1934A (fins); Smith, B, 1937

> anguineus Allis 1934; Gudger and Smith 1933 lawleyi Gudger and Smith 1933

tobleri Gudger and Smith 1933; Leriche 1938D

Chlamydotherium Dasypodidae Roselli 1938; Rusconi 1934E

intermedia Castellanos 1937A [Plaina] subintermedium Castellanos 1937A [Plaina subintermedia]

Choanata Gnathostomata Gross, W. 1936B, 1937A (of Class Pisces); Säve-Söderbergh 1934B, 1935 (incl. Crossopterygii, Dipnoi, Eutetrapoda and Urodela); Stensiö 1936A ("branch")

Choanichthyes Osteichthyes Romer 1937B (class of Gnathostomata, incl. Dipnoi and Crossopterygii)

Choeroclaenus Hyopsodontidae Simpson, G. G. 1937G (Mioclaeninae)

turgidunculus Simpson, G. G. 1937G (Mioclaenus turgidunculus)

choeroides (Anthracohyus)

Choerolophodon Mastodontidae pentelicus Osborn 1936A [Trilophodon]

Choeromeryx Anthracotheriidae silistrense Colbert 1935A

Choerotherium Suidae Dehm 1937B

Choloepus Bradypodidae

didactylus Miller, R. A. 1935

Cholophidia Serpentes Chomatodus Petalodontidae

Chondrenchelys Pleuracanthidae

problematica Beer and Moy-Thomas 1935; Moy-Thomas 1935A, 1936A (a bradyodont); Watson, D. 1937

Chondrichthyes Pisces Jordan, D. 1934 (suborder of Iniomi)

Chondrichthyes (= Chondropterygia) Pisces
White, E. G. 1936, 1937A (Chondropterygia, incl. subclasses Ichthyotomi, Plagiostomi, Pleuropterygii,
Rhenanidini and Stegoselachi)

Chondropterygia [Chondrichthyes] Pisces

Chondrostei Ganoidei Aldinger 1937 (scale structure and reclassification; incl. Palaeonisciformes Platysomiformes and other groupings); Allis 1934 (laterosensory canals); Piveteau 19354; Schlosser 1934 (cohort of Ganoidei, incl. Belonorhynchidi, Chondrosteoidei and Heterocerci); Schmidt, Hermann 1935 (of Actinopterygii); Stolley 1938A; Wade, R. 1935 (of Palaeopterygii)

Incertae sedis: Enigmatichthys Chondrosteidae Chondrostei Aldinger 1937 (of Chondrosteiformes)

Chondrosteus

Chondrosteiformes Chondrostei Aldinger 1937 (suborder of Sturiomorpha, incl. A. Birgeriidae and Polyodontidae, B. Acipenseridae and Chondrosteidae)

Chondrosteoidei Chondrostei Schlosser 1934 (suborder)

Chondrosteus Chondrosteidae acipenseroides Allis 1935 hindenburgi Sewertzoff 1934A (fins) Chondrostoma Cyprinidae Schtylko 1934 Choneziphius Ziphiidae Van Deinse 1931 planirostris Van Deinse 1931

Chordata Animalia Jordan, D. 1934 ("fishes,"
incl. classes Arthrodira, Elasmobranchii, Leptocardii = Myelozoa,
Marsipobranchii = Myzontes =
Dermopteri, Ostracophori = Aspidoganoidei = Protocephali =
Ostracodermi preocc., and Pisces);
Mathews, A. 1938 (probable origin);
Pietschmann 1935 ("stem 5 of
Bilateria," incl. Acrania, Craniota
and Tunicata)

Incertae sedis: Ainiktozoon loganense; Scaumenella mesacanthi

choukoutiensis (Rhinoceros)

chouteauensis (Deltodus, Helodus, Psephodus) Chriacinae Arctocyonidae Matthew 1937 (= Chriacidae, incl. Chriacus and Deltatherium)

Chriacus Arctocyonidae Gazin 1938B; Matthew 1937; Simpson, G. G. 1935E, 1936D, 1937G (Oxyclaeninae)

antiquus Granger et al. in Matthew 1937; Simpson, G. G. 1936E

baldwini Matthew 1937

hyattiensis Matthew 1937 [Loxolophus]

pelvidens Matthew 1937

priscus Matthew 1937 [Loxolophus]

pugnax Simpson, G. G. 1935G, 1937G

pusillus Simpson, G. G. 1935G, 1937G [Metachriacus punitor]

simplex Matthew 1937 [Oxyclaenus]

truncatus Matthew 1937 Chromidae (= Cichlidae) Perciformes

Priscacara, Tilapia

chrysaëtos (Aquila)

Chrysemys Emyidae Bergounioux 1935, 1937B (origin and evolution)

astrei Bergounioux 1935, 1938C lachati Bergounioux 1938C

montolivensis Bergounioux 1935

chrysia (Oreopeleia)

Chrysichthys Siluridae

eaglesomei White, E. I. 1934B [Eaglesomia] chrysocaulosus (Colaptes)

Chrysochloroidea Insectivora Matthew 1937 (incl. Chrysochloridae and Necrolestidae)

Chrysocyon Canidae

brachyurus Osgood 1934

Chrysolophus Phasianidae

amherstiae Wetmore 1934A (= Phasianus amherstiae)

Chrysophrys Sparidae Paucă 1938A; Rocabert 1934 agassizi Rocabert 1934

chthonia (Talpa)

churlandensis (Paraceratherium)

Cichlidae [Chromidae] Perciformes

cicognanii (Mustela)

Ciconia Ciconiidae

alba Gaillard 1934

maltha Miller, L. 1938 Ciconiae Ciconiiformes

Ciconiidae Ciconioidea

Ciconia, Mycteria

wildungensis Gross, W. 1937C, 1938B; Sten-Ciconiformes Neognathae siö 1937B; Watson, D. 1937 Ciconioidea Ciconiae Cladornithidae Spenisciformes cimarronis (Serridentinus serridens) Cladoselache Cladoselachidae Harris, J. 1938A. B: Cimoliasaurus ? Elasmosauridae Kuhn, O. 1935C (for C. port-Watson, D. 1937: Woodward and hirszbergi White 1938 landicus, preocc.) Cimolomys Ptilodontidae fyleri Norman 1938 (restoration) gracilis Anthony 1934A kepleri Harris, J. 1938A, B Cladoselachidae Cladoselachii major Russell 1937A. nitidus Anthony 1934A Cladodus, Cladoselache. Protacrodus. Symmorium Cincosaurus Ichnites Aldrich and Jones 1930 Cladoselachii (= Symmoriidae) Elasmobranchii cobbi Aldrich and Jones 1930 (Cobbi) Schlosser 1934 (suborder of Ichfisheri Aldrich and Jones 1930 (Fisheri) thyotomi) jaggerensis Aldrich and Jones 1930 ionesii Aldrich and Jones 1930 Claenodon (= Neoclaenodon) Arctocyonidae Matthew 1937 (Arctocyoninae); cinerea (Ardea, Grus, Lutra) Simpson G. G. 1937G (= Neocinereogrammeteus (Urocyon) claenodon; Arctocyoninae) cingulatum (Griquatherium, Sanitherium) Matthew 1937 (= Mioclaenus corrugatus Cinixys Emyidae Bergounioux 1935 couzieri Bergounioux 1935 corrugatus); Simpson, G. G. 1937G Circotherium [Nestoritherium] Chalicotheriidae [ferox] Matthew 1937 (= Mioclaenus ferox): Circus Falconidae ferox Simpson, G. G. 1937G (= corcyaneus Tugarinov 1937A Cirrhitoidei Acanthopterygii Jordan, D. 1934 rugatus) (suborder of Percomorphi, incl. latidens Simpson G. G. 1937G (= Neoseries Capriformes, Ephippiformes claenodon latidens; doubtful validity) and Gadopsiformes) montanensis Simpson, G. G. 1937G (= Neociryi (Trionyx) ciscoensis (Sagenodus, Stereophallodon) claenodon montanensis) procyonoides Matthew 1937 (Neoclaenodon) cismontanus (Dinictis, Poganodon) silberlingi Simpson, G. G. 1937G (= Neo-Cistecephalinae Dicynodontidae Van Hoepen 1934 claenodon silberlingi; doubtful (of Compsodontidae, validity) Cistecephalus) Cistecephalus Dicynodontidae Broili and Schröder vecordensis Simpson, G. G. 1935G, 1937G 1935A Claosaurus Hadrosauridae Wilfarth 1938A Clarazia Claraziidae Peyer 1936A planiceps Broili and Schröder 1935A; Broom schinzi Peuer 1936A 103617 Cistudo Emvidae Claraziidae Rhynchocephalia Peyer 1936B (of carolina Berry, C. 1935 Tocosauria, incl. Clarazia and Hescheleria) eocoenica Bergounioux 1935 Citellus Sciuridae Gazin 1935D; Hibbard 1937D; Clarazia, Hescheleria clarendonensis(Cranioceras, Longirostromeryx) Wilson, R. 1936A, 1937A Clarias (= Clarius) Clariidae Arambourg 1934F citellus Ferrant and Friant 1936 elegans Hibbard 1937C (Clarius); David 1935 (Clarius) anguillaris Gaillard 1934 primigenius Kormos 1934D pygmaeus Vinogradov 1937B lazera Gaillard 1934 Clariidae Ostariophysi David 1935 richardsonii Hill, J. 1935 rufescens Pidoplichka 1931; Vinogradov 1937B Clarias (= Clarius) suslicus Pidoplichka 1931 clarkei (Dinichthys, Myriolepis) clarki (Breagyps, Ctenacanthus, Vultur) tridecemlineatus Gidley and Gazin 1938 citellus (Citellus, Spermophilus) Clastes Lepisosteidae cuneatus Tanner 1936 (Clestes) Citharininae Characinidae Gregory, W. and Conrad 1938 clavaeformis (Thelodus) clactoniana (Dama) clavinitialis (Lambeosaurus) clavipes (Glyptodon) Cladistia (= Brachiopterygii Polypterini) cledensis (Thinocyon) Ganoidei Cleithrolepidae [Colobodontidae] Holostei Cladodea [Cladoselachii] Elasmobranchii White, dinger 1937 (of Platysomiformes); E. G. 1936, 1937A (order of Pleu-Brough 1936 (incl. Cleithrolepis, roptervgeae, incl. Cladoselachidae. Dipteronotus and Hydropessum):

Stolley 1938A (of Eoganoidei; incl.

Cleithrolepis, Hydropessum and

Wade, R. 1935

Meidiichthys); Wade, R. 1935

Colobodontidae

Cleithrolepidae)

Cleithrolepis

Ctenacanthidae and Symmoriidae)

Cladodus Cladoselachidae Sewertzoff 1934A (fins)

eriensis Bryant 1935B

hassiacus Gross, W. 1937C

neilsoni Watson, D. 1937

1938B (scales, India)

order Cyprinoidea)

Scombroclupea

Clupeinae, Dussumieriinae

calcitrans Wiman 1937A

tychus)

Hexapsephus

acutus Piton 1935

wildi Allis 1935

Alosa, Caspialosa, Clupea, Dastilbe, Dip-

lomystus, Etrumeus, Knightia,

alta Wade, R. 1935 Clupeidae Isospondyli Arambourg 1935C; Hora granulata Wade, R. 1935; Westoll 1937B Clemmydopsis Emyidae sopronensis Szalai 1934 [Geomyda] Clemmys Emyidae Bergounioux 1935 (phylogeny), 1936A aliberti Bergounioux 1935 Clupeinae Clupeidae Smirnov 1935 backmani Russell 1934B clypeata (Spatula) batalleri Bergounioux 1935, 1938C Cnemiornis Anatidae Strand 1929 (Cereopsidae) chainei Bergounioux 1935 gaudryi Bergounioux 1935 coarctatum (Archaeotherium, Elotherium) hungarica Glaessner 1935; Szalai 1934 (Emydicoarctatus (Carsioptychus, Periptychus, Plagiopnae of Testudinidae) italica Bergounioux 1934C Cobitidae Ostariophysi Sanders, M. 1934 (of subjungi Bergounioux 1936B laurenti Bergounioux 1934A, 1936A manuascensis Bergounioux 1934A cobbi (Cincosaurus) portisii Bergounioux 1934C Cobitopsis Scomberesocidae romani Bergounioux 1935 rotundiformes Bergounioux 1935 Coccocephalus Palaeoniscidae sophiae Fuchs, E., 1938 subpyrenaïca Bergounioux 1935 Coccolepis Palaeoniscidae turnauensis Fuchs, E. 1938 Clepsydropidae [Ophiacodontidae] Ophiacodontia Clepsydrops Ophiacodontidae natalis Romer 1936B [Dimetrodon] Clethrionomys Cricetidae Heller 1936B (Microtinae) erli Brunner 1936A, 1938 glareolus Brunner 1936C, 1938 hintoni Kormos 1934D Clidastes Mosasauridae Parrington 1936B (dentition) cliftonensis (Ctenacanthus) Climacoceras Cervidae MacInnes 1936 africanus MacInnes 1936 Climatius Diplacanthidae reticulatus Watson, D. 1937 Clinodon [Clinopternodus] Solenodontidae Scott and Jepsen 1936 Clark, J. 1937 [Clinopternodus]; gracilis Scott and Jepson 1936 Clinopternodus Solenodontidae Clark, J. 1937 (for Clinodon, preocc.) gracilis Clark, J. 1937 (= Clinodon gracilis) clivosa (Priscacara)

aniskowitschi Sewertzoff 1934A (fins) cockerelli White, E. I. 1934A turkestanicus Sewertzoff 1934A (fins) Coccosteidae Brachythoraci Anomalichthys, Aspidichthys, Brachydirus, Brachyosteus, Chelyophorus, Coccosteus, Dinichthys, Groenlandaspis, Leiosteus, Rhachiosteus, Tropidosteus Coccosteus Coccosteidae Gross, W. 1935; Obrutschew, D. 1934 (review); Watson, D. 1934B; Westoll 1937A acuminatus Gross, W. 1937A. decipiens Allis 1934, 1935; Bryant 1934A; Heintz 1938A; Watson, D. 1934A, B, 1935A fletti Watson, D. 1935A livonicus Gross, W. 1938E minor Heintz 1938A; Watson, D. 1935 osseus Hills 1936B terrae-novae Obrutschew, D. 1934 Coccothraustes Fringillidae Shaw, T. 1935 cocheteuxi (Eurhinodelphis) Cochleosauridae Rhachitomi Clovis culture [Homo sapiens] Hominidae Antevs Cochleosaurus, Gaudrya, Nyrania Cochleosaurus Cochleosauridae 1935C; Bryan, F. 1938; Howard, E. bohemicus Bystrow 1935C; Steen 1938 1935B, 1936C, G; Stock and Bode (= Melosaurus bohemicus = C. falax = Dendrerpeton pyriticum Leriche 1938D; Paucă 1935B, 1938A; Weiler 1935D = D. deprivatum) engrauliformis Smirnov 1935, 1936 (Dus-Cochliodontidae Bradyodonti Schlosser 1934 sumieriinae) (Selachioidei, incertae sedis); White, E.G.1936,1937A (of Bradyodontida) Paucă 1934C; Théobald 1934; Cochliodus, Deltodus, Desmiodus, Fundulus, Helodus (= Diclitodus), Oracanthus, Pleuroplax, Psephodus, Sandalodus Cochliodus Cochliodontidae minimus Branson, E. B. et al. 1938 cockerelli (Coccolepis)

Cockerellites Chromidae Thorpe 1938 (Prisca-

liops Thorpe 1938 (= Priscaeara liops)

caridae)

Weiler 1935D rogovcaensis Böhm, B. 1930 sardino-sprattus Smirnov 1935, 1936 sardinites Paucă 1934C; Théobald 1934 sprattus Smirnov 1935, 1936 (Dussumieriinae) ventricosa antiqua Smirnov 1935 1936 (n. var., Clupeinae; = cultriventris) voinovi Paucă 1934C vukotinovici Paucă 1938A

clivulus (Helodus)

Clupea Clupeidae

1936

geei Hora 1937C

longimana

coerti (Sus)

cognatus (Parahippus)

cokei (Alcelaphus)

Cocytinus Lysorophidae Herre 1935A (in Urodela) Colaptes Picidae gyrinoides Bystrow 1938A (p. 275) chrysocaulosus Wetmore 1937B Coelacanthidae Actinistia Demanet 1938 (Coelcolei (Danedius) acanthidea); Moy-Thomas 1937A; coleii (Hierosaurus) Schlosser 1934 (of Coelacanthidi); Colhuapia? Homalodotheriidae Stensiö 1937A (Devonian) rosei Simpson, G. G. 1936G Axelia, Coelacanthus, Diplocercides, Eupo-Colhuelia? Homalodotheriidae Laugia, Macropoma, frühi Simpson, G. G. 1936G rosteus. Mawsonia, Nesides, Rhabdoderma, colias (Scomber) Undina, Whiteia, Wimania Coliidae Coliiformes Coelacanthidi [Actinistia] Crossoptervgii Schlosser Coliformes Neognathae 1934 (suborder) collinum (Euceratherium) Colobodontidae (incl. Cleithrolepidae and Para-Coelacanthini [Actinistia] Crossopterygii Coelacanthus Coelacanthidae Mov-Thomas 1935E. semionotidae) Holostei Stolley 1937A 1938A (of Mesoganoidei, incl. Perleididae: corrugatus Mov-Thomas 1935C, D incl. Colobodus. elegans Moy-Thomas 1935C (= C. summiti), Crenilepis, Dollopterus, ?Meriden-1935D (= C. lepturus); Westoll sia and Perleidus) Cleithrolepis. Colobodus, Crenilepoides elongatus Mov-Thomas 1935D (= Crenilepis), Ospia, Parasemionotus, Watsonia granulatus Moy-Thomas and Westoll 1935 granulostriatus Mov-Thomas 1935C. D Colobodus Colobodontidae Boni 1937A: Dietrich hindi Moy-Thomas 1935C 1934A; Guttormsen 1937; Schmidt, Mov-Thomas 1935E: M. 1936; Stollev 1938A madagascariensis Westoll 1937B Colodon Lophiodontidae newarki Bryant 1934B occidentalis Clark, J. 1937; Russell 1936A phillipsi Moy-Thomas 1935D Coloeus Corvidae Shaw, T. 1935 monedula Tugarinov 1937A robustus Moy-Thomas 1935D summiti Moy-Thomas 1935C [C. elegans] Colonoceras Hyrachyidae Wood, H. 1934 Moy-Thomas 1935D (= C. agrestis Wood, H. 1934 tingleyensis mucronatus?); Moy-Thomas and Colonomys [Sciuravus] Sciuravidae coloradensis (Neohipparion, Parahippus, Patriofelis) White 1934 watsoni Westoll 1937B coloradoënsis (Oreodon gracilis) Coelodonta Rhinocerotidae Colosteus [Pleuroptyx] Branchiosauridae Colpodon Leontiniidae antiquitatis Halet 1937A; Puschnig 1935 platyrhinus Colbert 1935A propinguus Patterson 1934C Coelodus Pycnodontidae Stromer 1936A; Weiler Colpopholis Gonorhynchidae squamosus Chabanaud 1934A (for 1935A sauasaturnus Sarra 1937 mosseus) [Thelodontil coluapiensis (Patene) Coelolepida Pteraspidomorpha Brotzen 1933A, B, C 1934C (order); Coluber Colubridae Gilmore 1938A Zych 1937 (order) abacura Gilmore 1938A [Farancia] Coelolepidae [Thelodontidae] Thelodonti Brotzen acuminatus Gilmore 1938A (= Zamenis 1934C; Lehman 1937 (scale histology acuminatus) and classification); White, E. I. Colubridae Caenophidia Mosauer 1935 1935A (removed from Heterostraci, Coluber, Drymarchon, Farancia, Natrix. favors "elasmobranch affinities") Palaeoelaphe, Pituophis, Tham-Coelolepis [Thelodus] Thelodontidae nophis, Zamenis coelorhinus (Crocodilus) Columba Columbidae Shaw, T. 1935 (Columbus) leucocephalus Wetmore 1937A, 1938C Coeluridae Coeluroidea Aristosuchus, Calamospondylus, Coeluroides, livia Tugarinov 1937A Elaphrosaurus, Thecocoelurus palumbus Tugarinov 1937A Coeluroidea Theropoda squamosa Wetmore 1937A, B Coeluroides Coeluridae Riabinin 1938A Columbae Columbiformes Coelurosauria [Coeluroidea] Theropoda Huene, F. columbarius (Aesalon) 1934D (osteology); Kuhn, O. 1937B columbi (Elephas, Hesperanthropus, Parelephas) Coendidae [Erethizontidae] Hystricoidea Columbidae Columbae Wetmore 1938A (unde-Coendinae [Erethizontinae] Erethizontidae Friant scribed genus) Columba (= Columbus), Ectopistes, Ore-1936D (of Coendidae, incl. Coendu, Erethizon and Steiromys) opeleia, Zenaida Coendou Erethizontidae Friant 1936D (Coendidae) Columbiformes Neognathae coenopus (Merycochoerus) colvini (Crocuta)

Colymbidae Colymbiformes

lymbus

Aechmophorus, Colymbus, Podiceps, Podi-

Colymbiformes Neognathae Confins skull [Homo sapiens] Hominidae Walter Colymbo-Podicipidae Colymbiformes Lambrecht et al. 1937 (S. America) 1933B (of order Colymbo-Podiciconfucianus (Amphicyon) pediformes) congolensis (Leptolepsis) Colymbosaurus Elasmosauridae Huene, F. 1935C Coniophis Serpentes, incertae sedis Gilmore 1938A [Cimoliosaurus] precedens Gilmore 1938A Colymbus Colymbidae Stolpe 1935 conjugens (Trionyx capellinii) nigricollis Wetmore 1937D Conklin culture [Homo sapiens] Hominidae Stock oligocaenus Wetmore 1937C 1936(4 parvus Wetmore 1937C conklingi (Stockoceros, Tetrameryx) Combe Capelle race Hominidae Fischer, C. 1937; connexus (Trilophodon) Groth 1937 Conodectes [Seymouria] Seymouriidae comes (Sus) Conodonti Animalia, incertae sedia Branson 1938 comma (Conoryctes) (subclass of Pisces) commune (Cainotherium) Conodontophorida Rhenanidi? Demanet 1938 communis (Eurypterygius) (Conodontiphorida, of Elasmocompactus (Dipodomys, Ogomphis) cranchii); Schmidt, Hermann complexus (Monosaulax, Steneofiber) 1934B, 1935 (of Placodermi) complicatus (Orodus, Sivacanthion) Conodontophorida Conodontophorida Žebera complicidens (Arctomys, Microtus) 1936 compressa (Patriofelis) Prioniodus compressidens (Merycochoerus, Metoreodon) Conohyus Suidae Colbert 1935E compressus (Diplacanthoides, Platygonus) chinjiensis Colbert 1935A Compsemys Dermatemyidae Matthew 1937; indicus Colbert 1935A Russell 1935C sindiense Colbert 1935A parva Matthew 1937 Conolepis Acanthodei, incertae sedis Brotzen 1934C puercensis Matthew 1937 Conoryctes Stylinodontidae Matthew 1937 torrejonensis Matthew 1937 comma Matthew 1937; Simpson, G. G. 1937G vafer Matthew 1937 (Conoryctinae) Compsodon Dicynodontidae Van Hoepen 1934 Conoryctinae Stylinodontidae Matthew 1937 (incl. helmoedi Van Hoepen 1934 Conoryctes) Compsodontidae [Dicynodontidae] Dicynodontia constantini (Rangifer) constricta (Acanthaspis, Prosphymaspis) Van Hoepen 1934 (of Anomodontia. incl. Cistecephalinae and Emyconstrictus (Scaloposaurus) dopsinae) contortidens (Odontaspis, Symptosuchus) Compsognathidae Coeluroidea contortus (Otolithus) Compsognathus, Dromaeosaurus conturbatus (Trachytherus) ? Dromoeosaurinae convexifrons (Symbos) Compsognathus Compsognathidae Stromer 1934C convexus (Gyracanthus) Conacodon Periptychidae Matthew 1937 (Anicooki (Canimartes, Cyrtonyx, Hemipsalodon, Lutravus, Menoceras, Odocoileus) sonchinae) cophator Matthew 1937 Coona Didelphidae Simpson, G. G. 1938C entoconus Matthew 1937 pattersoni Simpson, G. G. 1938C concavus (Leiosteus, Otolithus) cooperi (Synaptomys, Trilophodon) concentricus (Cycloptychius) Cooperia [Forstercooperia] Rhinocerotidae Wood, conchiolepis (Sagenodus) H.1938A [Forstercooperia] Conchochelys Trionychidae copei (Knightia, Pleurolicus, Ricnodon, Scelidodon, admirabilis Matthew 1937 Sivasmilus) Conchodus Dipteridae Copemys Cricetidae Wood, A. E. 1936A Wood, A. E. 1936A (= Eumys parvulus Bryant and Johnson 1936 loxodon plicatus Romer and Smith 1934 [Ctenodus] loxodon) Conchopoma Uronemidae Romer 1936C cophator (Conacodon) concordiarcensis (Prodiacodon) Packard and Kellogg Cophocetus Cetotheriidae condoni (Eporeodon, Prosthennops) 1934 Matthew 1937 (incl. Condylarthra Monodelphia oregonensis Packard and Kellogg 1934 Phenocodontidae and Hyopso-Copodontidae Bradyodonti White, E. G. 1936, 1937A. dontidae); Simpson, G. G. 1934A (of Bradyodontida) (incl. Didolodontidae), 1937G (recoquorum (Perognathus) vision. incl. Hyopsodontidae, Coracias Coraciidae Meniscotheriidae, Periptychidae and garrula Tugarinov 1937A Phenacodontidae) Coracii Coraciiformes

Coraciidae Coracii

Coracias

Coraciiformes Neognathae

Incertae sedis: Megacrodon, Polyacrodon

Xesmodon

Oroacrodon),

(= Glyphodon)

(Claenodon, Coelacanthus, corrugatus Synco-Corax Isuridae Arambourg 1935F; Fabre 1938; nolophus) falcatus corsac (Vulpes) Leriche 1936A; Van de Geyn 1937C corstorphinei (Dicynodon, Oudenodon) kaupii Van de Geyn 1937C kugleri Leriche 1938D Corvaspis Pteraspidae Woodward 1934B kingi Woodward 1934B pristodontus Arambourg 1935F; Van de Corvidae Passeres Wetmore 1937D (unnamed Geyn 1937C kaupi Leriche 1936A genus) Coloeus, Corvus, Pica, Pyrrhocorax, Trycorbarica (Lamna obliqua) Leriche 1936A panocorax cordifera (Graptemys) Cordillerion Mastodontidae Osborn 1936A (Notocorvinii (Ophiderpeton) Corvus Corvidae Shaw, T. 1935; Wetmore 1938C rostrinae) cornix Tugarinov 1937A andium Osborn 1936A leucognaphalus Wetmore 1937A kraglievichii Osborn 1936A (= Mastodon nasicus Wetmore 1937B andium kraglievichii) pumilis Wetmore 1937A bensonensis Osborn 1934A, 1936A (= Anancus Corynorhinus Vespertillionidae bensonensis) alleganiensis Gidley and Gazin 1938 bolivianus Osborn 1936A (= Mastodon bolivianus = Teleobunomastodon coryphaenoides (Leptolepis) bolivianus) coryphaeus (Mesocyon, Temnocyon) Coryphodon Coryphodontidae Denison 1937; Osborn 1936A (= Anacus dedefloccatus Simpson, G. G. 1937D floccatus) elephantopus Denison 1937 edensis Osborn 1934A, 1936A Coryphodontidae Pantodonta Simpson, G. G. gratum Osborn 1936A 1937G oligobunis Osborn 1936A Coryphodon, Eudinoceras oligobunis antiquissimus Osborn 1936A (= Mastodon oligobunis Coryphomys Muridae Schaub 1936D, 1937A bühleri Schaub 1936D, 1937A antiquissima) felicis Osborn 1936A (= Mastodon oligo-Corythosaurus Hadrosauridae bunis var. felicis) bicristatus Parks 1935B intermedius Osborn 1936A (= Mastodon brevicristatus Parks 1935B oligobunis var. intermedia) casuarius Parks 1935B; Wilfarth 1938A progressus Osborn 1936A (= Mastodon excavatus Parks 1935B; Sternberg, C. M. 1935 (Lambeosaurinae) oligobunis var. progressa) orarius Osborn 1936A (= Anancus orarius) frontalis Parks 1935B tarijensis Osborn 1936A (nomen nudum, =? intermedius Parks 1935B; Sternberg, C. M. andium) 1935 (Lambeosaurinae); Wilfarth tropicus Osborn 1936A (= Dibelodon 1938A tropicus) cosijni (Leptobos) corbubensis (Homo) Cosmoptychius Palaeoniscidae Aldinger 1937 Cordylodon Dimylidae cosoensis (Pliomastodon) haslachense Dehm 1937B Cosomys [Mimomys] Cricetidae Coregonus Salmonidae Schtylko 1934 Cosorycinae Antilocapridae Frick 1937 (of "Divicoriacea (Dermochelys) sion" Merycodontini, incl. Cosoryx, Coriphagus (= Mixoclaenus) Periptychidae Meryceros, Paracosoryx. Sub-Matthew 1987; Simpson, G. G. 1936D cosoryx, Submeryceros and (= Mixoclaenus, Arctocyonidae), Subparacosoryx) 1937G (Anisonchinae) Cosoryx Antilocapridae encinensis Matthew (Mixoclaenus) agilis Frick 1937 montanus Simpson, G. G. 1937G. alticornis Frick 1937 (Paracosoryx) cornalianus (Mixosaurus) cerroensis Frick 1937 (Subcosoryx) corniculatus (Haploconus) dawesensis Frick 1937 (Paracosoryx) corniger (Crossochelys) furcatus Frick 1937 cornix (Corvus) mooki Frick 1937 cornucopia (Sinoreas) sternbergi Frick 1937 Cornwallius Desmostylidae VanderHoof 1937A furlongi Frick 1937 (Paracosoryx) sookensis VanderHoof 1937A ilfonsensis Frick 1937 coronatus (Merycodus, Ramoceros) loxocerus Frick 1937 (Paracosoryx) coronensis (Apistomys, Parapodemys) nevadensis Frick 1937 (Paracosoryx) Coronodus Elasmobranchii, incertae sedis Bryant ramosus Frick 1937 [Ramoceros] 1935B sabulonis Frick 1937 (Paracosoryx) reimanni Bryant 1935B savaronis Frick 1937 (Subparacosoryx) Corosaurus Nothosauridae Case 1936A wilsoni Frick 1937 (Paracosoryx) alcovensis Case 1936A costata (Birgeria) corroyi (Testudo) costatus (Dontacanthus, Thelodus)

costellatus (Ctenacanthus, Sphenacanthus) côtei (Diatryma) cotteri (Indomeryx, Paramynodon, Pondaungia, Sivatitanops) Cottidae Scorpaeniformes cottoni (Scapellites) Coturnix Phasianidae Shaw, T. 1935 robustum coturnix Tugarinov 1937A. coturnix (Coturnix) Cotylops [Merycoidodon] Merycoidodontidae Cotylorhynchus Caseidae Stovall 1937B romeri Stovall 1937B Cotylosauria Anapsida Kuhn, O. 1937A (biblioography), B (incl. suborders Eunotosauria, Labidosauria, Pantyloidea, Pareisauria, and mouriamorpha) Incertae sedis: ? Archeria, ? Bolosaurus, Embolophorus coucang (Nycticebus) crawleyi (Blabe) crecca (Nettion) couloni (Pycnodus) courrenti (Platychelys) courtoise (Oxacron) couzieri (Cinixys) Cracidae Cracoidea Cracoidea Galli craigi (Edops) crampianis (Bos, Superbison) crandalli (Dastilbe) Craniata (= Vertebrata) Chordata Abbie 1934B (forebrain arteries); Gregory, W. 1934A (evolution of teeth), 1936B (plan of structure); Gross, W. 1937A (German Devonian); Pietschmann 1935 (Craniota, "substem 3" of Chordata, incl. superclass Vertebrata); Piveteau 1934C (head); Riabinin 1937G (vertebrate classification); Rusconi 1937E (Pliocene, Crex Rallidae Argentina); Russell 1934A (Saskatchewan); Ubisch 1935 (origin); crex (Crex) Watson, D. 1937 (incl. "branches" Agnatha and Gnathostomata) cranibrevis (Tetragonosaurus) Cranioceras Palaeomerycidae clarendonensis Frick 1937 dakotensis Frick 1937 (Procranioceras) granti Frick 1937 kinseyi Frick 1937 (Procranioceras) mefferdi Frick 1937 (Procranioceras) pawniensis Frick 1937 (Procranioceras) skinneri Frick 1937 (Procranioceras) teres Frick 1937 (= Cosoryx teres = Dicrocerus teres = Palaeomeryx teres) texanus Frick 1937 (= Dromomeryx texanus) unicornis Frick 1937 Cranioceratinae Palaeomerycidae Frick 1937 (of "Division" Dromomerycini, incl. Cranioceras and Procranioceras) Craseops Mixodectidae Stock 1934B (Microsyopsinae) sylvestris Stock 1934B crassa (Hoplochelys, Manlietta) crassicollidens (Tricentes) crassicornis (Bison, Samotragus, Superbison) crassicuspis (Triisodon)

crassidens (Amphicyon, Hyrachyus, Myocephalus, Sparodus) crassigenis (Prosthennops) crassipes (Stenomylus) crassiramis (Entoptychus) Crassitherium Dugongidae Sickenberg 1934B [Halitherium schinzi delheidi] crassiusculus (Mixodectes) crassum (Anthracothema, Archaeotherium, Dorcatherium, Hyracodontherium, Keraterpeton, Mesopoma) crassus (Antifer, Cheirodus, Dipterus, Dryptodon, Emeus, Jonkeria, Scincosaurus) Craterogale Mustelidae Gazin 1936B simus Gazin 1936B Cratoselachidae Rhenanidi, incertae sedis crawfordensis (Hypertragulus) crawfordi (Notiosorex) Creccoides Rallidae Strand 1929 (= Crecoides) credneri (Sclerocephalus) crenatidens (Epimachairodus) crenatum (Dolichosoma) crenidens (Parahippus) Crenilepis Colobodontidae Strand 1929 (Sphaerodontidae) [Crenilepoides] Crenilepoides Colobodontidae Strand 1929 (for Crenilepis, preocc.) crenulata (Lothaspis) crenulatus (Otolithus, Pholidophorus, Thelodus) Creodonta Carnivora Piveteau 1935C (Eocene, France); Simpson, G. G. 1937G Incertae sedis: Ardynictis, Didymoconus Creotarsidae Creodonta, incertae sedis crepidatum (Thoatherium) creve (Cricetodon) crex Tugarinov 1937A Cricetidae Myomorpha Schaub 1934A; Wilson, R. 1937B; Wood, A. E. 1937D (of Myoidea) Allocricetus. Alticola, Anatolomys, Apistomys Arvicola. Chionomys, Clethri-Copemys, Cricetinus. onomys. Cricetiscus, Cricetoton, Cricetulus, Cricetus, Dicrostonyx, Dolomys, Ellobius, Eothenomys, Eumys, Evotomys, Gerbillus, Germanomys, Heterocricetodon, Hesperomys, Horatiomys, Lagurus, Leidymys, Lemmus, Lophocricetus, Melissiodon, Microtodon, Microtomys, Microtoscoptes, Microtus, Mimomys (= Cosomys), Mirus, Nannocricetus, Neocricetodon, Neondatra, Neo-Ondatra, Onychomys, toma, Paciculus, Palaeocricetus, Paracricetoton, Paracricetulus, Parahodomys, Pauromys, Peromyscus, Phaiomys, Phenacomys, Pitymys, Plesiocricetoton, Pliolemmus, Pliomys, Pliophenacomys, Pliopotamys,

Reithrodontomys, Schaubeumys, Scottimus, Sigmodon, Simimys (= "Eumysops"), Sinocricetus, Synaptomys, Tyrrhenicola, Ungaromys

Cricetinae, Microtinae

Cricetinae Cricetidae Wilson, R. 1937B; Young, C. 1934A

Cricetinus Cricetidae

varians Chardin 1936B, 1938A; Pei 1936A (Cricetinae); Schaub 1934A; Young, C. 1934A (Cricetinae)

Cricetiscus Cricetidae

songorus Brunner 1938

Cricetodon Cricetidae Argyropulo 1938; Astre 1936 C; Dehm 1935A (undescribed species); Schaub 1934A; Viret and Hürzeler 1937

angustidens Argyropulo 1938 (Palaeocricetus) bourgeoisi Roman and Viret 1934 caucasicus Argyropulo 1938 (Palaeocricetus) creve Seemann 1938 (Cricetinae) huberi Dehm 1935A

infralactorensis Roman and Viret 1934 larteti Argyropulo 1938 (Palaeocricetus) lusitanicum Argyropulo 1938 (Palaeocricetus) nebraskensis *Wood*, A. E. 1937D praecursor Dehm 1935A

quadratum Roman and Viret 1934

sansaniensis Argyropulo 1938 (Paleocricetus) Cricetopidae Myomorpha

Cricetops, Kanisamys

Cricetops Cricetopidae

affinis Argyropulo 1938 (Cricetidae)

Cricetulus Cricetidae Chardin 1936B, 1938A; Schaub 1934A

eversmanni Vinogradov 1937B grangeri Schaub 1934A [Neocricetodon] griseus Pei 1936A (Cricetinae); Young, C. 1934A (Cricetinae)

migratorius Pidoplichka 1931; Vinogradov 1937B

obscurus Pei (Cricetinae); Young, C. 1934A (Cricetinae)

Cricetus Cricetidae Frechkop 1936A; Schaub 1936A cricetus Brunner 1938; Gromov 1937C; Pidoplichka 1931; Schaub 1936A; Stehlin 1936C; Vinogradov 1936

major Schaub 1936A; Stehlik 1934A

nanus Stehlik 1934A

praeglacialis Stehlik 1934A

runtonensis Heller 1936B; Kormos 1937B

froumentarius Săhleanu 1935 major Schaub 1936A

nanus Schaub 1936A praeglacialis Schaub 1936A

cricetus (Cricetus)

Cricodus Megalichthyidae Jarvik 1937

wenjukowi Jarvik 1937 [Eusthenopteron]

Cricotidae Embolomeri

Cricotus, Eobaphetes, Goniodontomys, Macromerium

Cricotus Cricotidae Romer 1935B, 1936B crior (Belone)

Criotherium Bovidae Bohlin 1937D argaloides Bohlin 1935D

crispatus (Syllomus)

cristalophus (Ephyrachyus) cristata (Eurhinodelphis, Galerida, Hystrix)

cristatum (Metatelmatherium, Typotherium) cristatus (Bryantaspis, Ctenodus, Dendracanthus, Euryaspis, Periphragnis, Sagenodus, Thelodus)

Cristidentinus Lophiodontidae

depereti Young, C. 1937F

Crocidura Soricidae Chardin 1936B; Young, C. 1934B

aranea Stehlik 1934A

katinka Bate 1937B; Garrod and Bate 1937

kornfeldi Kormos 1934D russula Bate 1935B

samaritana Bate 1938 (for xanthippe, preocc.)

xanthippe Bate 1937B, 1938 [samaritana]; Garrod and Bate 1937

Crocodilia Archosauria Bertau 1935; Kälin 1936A,
1937; Kuhn, O. 1936B (bibliography,
incl. Eusuchia, Mesosuchia and
Protosuchia), 1937B (incl. suborders
Eusuchia, Mesosuchia, Protosuchia
and Thalattosuchia); Mook 1934A
(incl. same suborders); Roxo 1937C
(Brazil); Rusconi 1934B (Argentina); Simpson, G. G. 1937E (incl.
suborders Sebecosuchia and Suchia);
Steiner, H. 1934 (feet); Wettstein
1937B; Young, C. 1935D (China)

Crocodilidae Eusuchia Kälin 1936B (incl. Alligatorinae, Crocodilinae and Leidyosuchinae); Laféteur 1933 (Jurassic longirostrine); Mook 1934A; Patterson 1936B (Crocodylidae); Simpson, G. G. 1937E (S. America)

Caimanoides, Crocodilus (= Crocodylus),
Grypsosuchus,
Leidyosuchus,
Necrosuchus,
Pristichamosus.
Rhamphosto-

mopsis, Weigeltisuchus

Crocodilinae, Leidyosuchinae Crocodilinae Crocodilidae Kälin 1936B

Crocodilus (= Crocodylus) Crocodilidae Anderson,
H. 1936; Arambourg 1935F; Bate
1934B; Garrod and Bate 1937; Haines
1935; Patterson 1936B (Crocodylus)

acer Peterson, O. 1934B cataphractus Arambourg 1934E depressifrons Swinton 1938 (= coelorhinus) ebertsi Kälin 1936B [Caiman]

harlani Swinton 1938 [Bottosaurus] hastingsiae Kälin 1936B (ex Crocodylus)

isorhynchus Swinton 1938 [Thoracosaurus] macrorhynchus Swinton 1938 [Bottosaurus

harlanil; [Thoracosaurus is rhynchus]

ossifragus Vallois 1935A porosus Kälin 1936A

prenasalis Russell 1934A [Caimanoides]

temporalis Swinton 1938 [Pelagosaurus typus] vulgaris Kälin 1936A

Crocuta Hyaenidae Brongersma 1937B (review and list of species)

carnifex Colbert 1935A colvini Colbert 1935A gigantea Colbert 1935A latro Colbert 1935A felina Colbert 1935A mordax Colbert 1935A

sivalensis Colbert 1935A

crocuta (Hyaena)

Cro-Magnon race [Homo sapiens fossilis = Homo priscus = H. cromagnonensis] Hominidae Debruge 1928; Fischer, C. 1937; Lenoir 1933; Montandon 1936A (Biscordine); Perret 1937 (varieties)

cromagnonensis (Homo sapiens)

Crossarchus Viverridae

transvaalensis Broom 1937C

Crossochelys Meiolaniidae Simpson, G. G. 1937A, 1938D

corniger Simpson, G. G. 1937A, 1938D Crossopterygii Herpetichthyes Aldinger 1937; Allis 1934 (latero-sensory canals); Gross, W. 1936A, B (Baltic); Jordan, D. 1934 (subleass of Pisces, incl. orders Actinistia, Cladistia and Rhipidistia); Säve-Söderbergh 1934B, 1935 (class of Choanata); Schlosser 1934 ("superorder and order" of Teleostomi, incl. Coelacanthidi, Holoptychii, Osteolepidi Polypteridi); Schmidt, Hermann 1935 (subclass of Teleostomi); Wade, R. 1935 (subleass of Pisces, incl.

Dipnoi)
Incertae sedis: Lophosteus

Crossoptilon Phasianidae Wetmore 1934A mantchuricum Shaw, T. 1935

Crossorhinops Catulidae White, E. G. 1936
minus White, E. G. 1936 (= Palaeoscyllium
minus)

Crossotelos ? Urocordylidae Romer 1935B (= ? Cricotillus)

Crotalidae Caenophidia

Crotalus, Neurodromicus

Crotalus Crotalidae Gilmore 1938A adamanteus Gilmore 1938A

crouchi (Pteraspis) crucensis (Meryceros)

crucians (Hyaenodon)

crucianus (Meryceros)

cruentus (Hyaenodon)

cruziensis (Megabelodon, Trilophodon)

Cryptaspis Pteraspidae Bryant 1934A, 1935A; Kiaer and Heintz 1935

ellipticus *Bryant* 1934A, 1935A; Kiaer and Heintz 1935

flabelliformis Bryant 1935A

Cryptobranchidae Mutabilia Cryptocleidus Elasmosauridae

aldingeri Huene, F. 1935C (Cryptoclidus, subgenus Apractoclidus)

oxoniensis Neaverson 1935

Cryptocynodon Endothiodontidae Broili and Schröder 1935G

Cryptodira Testudinata Bergounioux 1935 (superfamily Cryptodires of Lépidodermes, incl. Baenidés, Chéloniidés, Chelydridés, Dermatemydidés, Emydidés, Pleurosternidés, Testudinidés and Triassochelydés)

Incertae sedis: Apertotemporalis

Cryptoglaux Strigidae

tengmalmi Tugarinov 1937A

Cryptomastodon Mastodontidae martini Dietrich 1934B

Cryptomastodontidae [Mastodontidae] Mastodontoidea Dietrich 1934B; Koenigswald 1933

Cryptomys Bathyergidae

robertsi Broom 1937E

Cryptoprocta Viverridae

spelaea Lamberton 1936D (speleus); Petit 1935 (= C. ferox var. spelaea)

csákvárensis (Testudo)

Ctalecarodnia Notoungulata, incertae sedis Simpson, G. G. 1935B

cabrerai Simpson, G. G. 1935B

ctalego (Isotemnus)

ctalehor (Gashternia)

Ctenacanthidae Cladoselachii

Ctenacanthus, Goodrichia, Sphenacanthus Ctenacanthus Ctenacanthidae Branson, E. et al. 1938; Bryant et al. 1936; Romer 1935B

clarki Watson, D. 1937

cliftonensis Branson, E. et al. 1938

costellatus Moy-Thomas 1936A

Ctenacodon Plagiaulacidae Simpson, G. G. 1937H Ctenaspis Pteraspidae Wills, L. 1935

Ctenerpeton Ichnites

primum Aldrich and Jones 1930 [?vertebrate] Cteniosaurus Endothiodontidae Broom 1935G

platyceps Broom 1935G ctenipteryx (Helichthys)

Ctenochasma Pterodactylidae Broili 1936A, B gracile Broili 1936A

Ctenodactylidae Myomorpha

Ctenodontidae Dipteromorpha

Ctenodus, Gnathorhiza, Prosagenodus, Sage-

Ctenodus Ctenodontidae Romer 1936C

cristatus Moy-Thomas 1935C; Rode 1938 (= tuberculatus); Romer and Smith 1934 (= Sagenodus cristatus)

interruptus Romer and Smith 1934 [Prosagenodus interruptus]

murchisoni Simpson, H. 1934A

plicatus Romer and Smith 1934 (= Conchodus plicatus)

wagneri Romer and Smith 1934 (= Proceratodus wagneri)

ctenoides (Cervus)

Ctenopharyngodon Cyprinidae

idellus Bien 1934A

Ctenosaurus Pelycosauria, incertae sedis rugosus Romer 1936B Ctenospondylus Sphenacodontidae Romer 1935B, maderianus Osborn 1936A (= Mastodon maderianus) 1936B casei Romer 1936B piravuiensis Osborn 1936A (= Mastodon pirayuiensis) cterone (Seudenius) platensis Osborn 1934D, 1936A ctirneru (Shecenia) postremus Osborn 1934A, D, 1936A (= Cuculi Cuculiformes Bunolophodon postremus) Cuculidae Cuculi Cuculiformes Neognathae rectus Osborn 1936A (= Mastodon rectus) superbus Osborn 1934D, 1936A culbertsoni (Oreodon) cuvillieri (Turahbuglossus) culbertsonii (Merycoidodon) culpaeus (Dusicyon) cuyamensis (Perognathoides) Cyamodontidae [Placodontidae] Placodontia cultridens (Machairodus) Huene, F. 1936F (incl. Cyamocultriventris (Clupea) dontinge and Henodontinge) cumberlandensis (Platygonus) Cyamodontinae Placodontidae Huene, F. 1936F cuneatus (Clastes, Pentalophodon) (of Cyamodontidae, incl. Cyamocunicularia (Spectyto) dus, Placochelys, Psephoderma, Cuniculidae Hystricomorpha Psephosaurus and Saurosphargis) cunninghami (Homalodotherium) Cyamodus Placodontidae Huene, F. 1936F; Peyer Cuon Canidae alpinus Mottl 1936B; Pei 1934B; Želízko 1938A 1935 hildegardis Peyer 1935 javanicus Dammerman 1934 cyamoides (Trochotherium) cupidineus (Dollopterus, Elonichthys) Cupidinimus Heteromyidae Chaffee 1936 (Dipocyaneus (Circus) Cyathaspida Heterostraci Kiaer and Heintz 1935 unnamed species); domyinae. (suborder) Wood, A. E. 1935C (Dipodomyinae) magnus Wood, A. E. 1935C, 1936D (= Dipri-Cyathaspidae [Pteraspidae] Heterostraci Lehman 1937 (bone histology); White, E. I. onomys magnus) 1935A (incl. Archegonaspis, Cyanebraskensis Wood, A. E. 1935C thaspis, Diplaspis, Eoarchegonapis, currellii (Struthiomimus) curryi (Protitanops) Tolypelepis and Traquairaspis) cursor (Blastomeryx, Merycoides) Cyathaspis Pteraspidae Obrutschew, D. 1935B (USSR) curta (Anomalopteryx, Scaumenacia) symondsi Wills, L. 1935 [Phialaspis] curtidentata (Fritschia) Cybium Scombridae Leriche 1938D; Rocabert curtis (Dicynodon, Dipoides, Monosaulax) 1934; Weiler 1934A Curtognathidae [Deinotheriidae] Deinotherioidea bleekeri Leriche 1936A Osborn 1936A (invalid, incl. Deino-Cyclopidius (= Brachymeryx = Pithecistes = Sestheriinae) pia) Merycoidodontidae Schlaikcurtus (Anomalopteryx, Entoptychus, Gregorymys, jer 1935C (Oreodontidae); Thorpe Merychyus, Oudenodon, Pachy-1937A (= Brachymeryx = Pithecormus) curvatus (Onchus, Tropidosteus) cistes = Sespia) californicus Thorpe 1937A (= Leptauchenia curvidens (Desmatochoerus, Equus, Promeryco-(Sespia) californica) choerus) densus Schlaikjer 1935C (densa: Oreodonticurvimola (Arctognathus) dae); Thorpe 1937A (= Leptaucurvipalatus (Sivacyon) chenia densa) curvirostra (Loxia) heterodon Schlaikjer 1935C (Oreodontidae); curvotriangulatus (Gomphodus) cuspidata (Eudaemonema, Lamna, Odontaspis) Thorpe 1937A [simus] lullianus Thorpe 1937A cuspidatus (Oxyclaenus) schucherti Thorpe 1937A (Chelonocephalus) cutleri (Menodus) simus Thorpe 1937A (= Brachymeryx felicuvieri (Deinotherium, Emys, Streptospondylus, ceps = Pithecistes brevifacies = ? Trogontherium) P. decedens = ? Cyclopidius emy-Cuvierionius Mastodontidae Osborn 1936A (Humdinus = ? C. heterodon = C. inboldtinge) cisivus) avorae Osborn 1934A, D. 1936A (= Tetrabelocyclops (Dicynodon, Oudenodon) don ayora) Cycloptychius Palaeoniscidae bonaerensis Osborn 1936A (= Mastodon concentricus Moy-Thomas and Dyne 1938 bonaerensis) Cyclostomi Marsipobranchii Schlosser 1934 (subbrasiliensis Osborn 1936A (= Mastodon braclass of Pisces = Marsipobranchii); siliensis)

chilensis Osborn 1936A (= Mastodon chi-

lensis)

humboldtii Osborn 1936A

hyodon Schaub 1935

Simkins 1937 (teeth); White, E. I.

1935A (Cyclostoma, order of Ag-

natha, incl. suborders Hyperartii,

Hyperotreti and Palaeospondyloi-

dea)

Cyclotosaurus Capitosauridae Bystrow 1935C, 1938A; Säve-Söderbergh 1935, 1937C

Cyclurus Amiidae

valenciennesi Piton 1937

Cygnus Anatidae

buccinator Wetmore 1935A

cygnus olor Tugarinov 1937A

cygnus (Cygnus)

Cylindracanthus Blochiidae Leriche 1936A; Théobald 1934 (Xiphiidae; subgenus Glyptorhynchus)

rectus Arambourg 1935F; Leriche 1936A

cylindrica (Poraspis)

cylindricum (Glossotherium)

Cylindrodon Cylindrodontidae Burke 1938; Wood,
A. E. 1937D (undescribed species)

fontis Wood, A. E. 1937D

Cylindrodontidae Protrogomorpha Burke 1938
(incl. Ardynomys, Cylindrodon,
Mysops, Pareumys and Pseudocylindrodon, plus? Cyclomylus and
? Tsaganomys); Wood, A. E. 1937D
(of Ischyromyoidea, incl. Ardynomys, Cyclomylus, Cylindrodon,
Pseudocylindrodon, Sespemys and
Tsaganomys)

Ardynomys, Cylindrodon, Sespemys

Cymatholcus Testudinidae

longus Peterson, O. 1934B

cymatias (Desmostylus)

Cymatosaurus Nothosauridae Edinger 1935A

Cymbospondylus Shastasauridae Huene, F. 1936C (Timor)

Cymbrium lóczyi Weiler 1938A Cynailurus Felidae Pei 1934A

jubatus Friant 1936C

Cynarctinae Procyonidae McGrew 1937B (incl. Cynarctus), 1938A (incl. Cynarctus and Cynarctoides)

Cynarctoides Procyonidae McGrew 1938A (Cynarctinae)

acridens McGrew 1938A (= Cynarctus acridens)

Cynarctus Procyonidae McGrew 1937B (Cynarctinae, ex Canidae), 1938A (diagnosis emended)

acridens McGrew 1937B, 1938A [Cynarc-toides]

Cynariognathus Therocephalia gallowayi Broom 1936C

platyrhinus Boonstra 1934G, 1935B seeleyi Broili and Schröder 1936A

Cynarioides Gorgonopsia gracilis Broom 1935A, C grimbeeki *Broom* 1935A

laticeps Broom 1935A

tenuis Broom 1935A Cynariops Gorgonopsia

longiceps Olson, E. 1938A

robustus Boonstra 1934F; Olson, E. 1938A

Cynidiognathus Cynodontia Broili and Schröder 1935F

merenskyi Broili and Schröder 1935F

Cyniscodon Gorgonopsia

lydekkeri Boonstra 1934F ("may be a cynodont, at best a doubtful fragment") Cyniscops Gorgonopsia Broom 1937D rubidgei Broom 1937D

Cynocephalus Cercopithecidae wimani Chardin 1938A

Cynodesmus Canidae McGrew 1935

euthos McGrew 1935, 1938B

Cynodictis Canidae Dehm 1935A gregarius Schlaikjer 1935C

lippincottianus Russell 1934A [Pseudocynodictis]

Cynodon Canidae

leptorhynchus Dehm 1935A

Cynodontia Theriodontia Broom 1938H (origin);
Huene, F. 1936H (summary and
classification, incl. Chiniquodontidae, Cynognathidae, Cynosuchidae,
Diademodontidae, Galesauridae
and Traversodontidae): Rigney 1938

Belesodon, Chiniquodon, Cynidiognathus,
Cynognathus, Cyrbasiodon, Galesaurus, Glochinodontoides, Gomphodontosuchus, Gomphognathus,
Micrietodon, Nanietosaurus, Notictosaurus, Nythosaurus, Parathrinaxodon, Permocynodon, Procynosuchus, Sysphinetostoma, Thrinaxodon, Traversodon, Tribolodon,
Trirachodon

Cynodraco Gorgonopsia

serridens Boonstra 1934F

Cynoglossidae [Pleuronectidae] Heterosomata Chabanaud 1934B (of suborder Pleuronectiformes), 1937 (of suborder Soleiformes, incl. Cynoglossus)

Cynognathidae Cynodontia Huene, G. 1936H (incl. Cynidiognathus, Cynogomphius, Cynognathus, Lycaenognathus, Lycochampsa, and Tribolodon)

Cynognathus Cynodontia Broili and Schröder 1934A; Broom 1936F

platyceps Broili and Schröder 1934A; Broom 1936F

Cynoidea [Canoidea] Fissipedia

Cynomorpha [Cercopithecidae] Cercopithecoidea Ehrenberg 1938C (of Catarrhina)

Cynomys Sciuridae

ludovicianus ludovicianus Hibbard 1937B; Stock and Bode 1936

Cynopithecidae [Cercopithecidae] Cercopithecoidea cynops (Bauria)

Cynosauridae Cynodontia Huene, F. 1936H (Cynosuchidae, incl. Cynosuchoides and Cynosuchus)

Cyon Canidae

alpinus Pei 1934A (Cuon)

cyonoides (Canis, Osteoborus)

Cyonosaurus Gorgonopsidae Olson, E. 1937B longiceps Olson, E. 1937B

cypha (Priscacara)

Cyphanthropus (Rhodesian man) [Palaeoanthropus] Hominidae

Cyphornithidae Pelecanoidea

Cyprinidae (incl. Catostomidae) Ostariophysi Vladykov 1934 (tooth variation) Abramis, Alburnoides, Alburnus, Aspiurnus,

Aspius, Barbus, Blicca, Carassius, Catostomites, Chela, Chondrostoma, Ctenopharyngodon, Eocyprinus, Gobio, Haplochilus, Leuciscus, Nemachilus, Osteochilus, Pelecus, Poecilops, Prolebias, Pseudorasbora, Puntius, Rasbora, Rutilus, Scardinius, Schizothorax, Thynnichthys, Tinca

Abramidinae, Schizothoracinae

Cypriniformes [Ostariophysi] Physostomi, Schmidt, Hermann, 1935

Cyprinodon Cyprinodontidae

primulus Cockerell 1936

Cyprinodontidae Haplomi Piton 1934A, B, C, 1935, 1936A, B (France)

Cyprinodon, Prolebias

Cypselus (= Apus) Micropodidae

apus Tugarinov 1937A (Apus)

melba Tugarinov 1937A (Apus)

Cyrbasiodon? Cynodontia Broom 1932B (in Therocephalia); Parrington 1936A (probably related to Parathrinaxodon)

Cyrnaonyx Mustelidae Helbing 1935A, 1936A antiqua Helbing 1935A, 1936A (= Lutra antiqua)

Cyrtaspis Pteraspidae

ovatus Bryant 1935A

papillatus Bryant 1934A

Cyrtodelphis Platanistidae Van Deinse 1931 (Argyrocetinae of Acrodelphidae) sulcatus Pia 1937A; Van Deinse 1931

Cyrtonyx Phasianidae

cooki Wetmore 1934D

czakvarensis (Testudo)

ezarnoekii (Ptyetodus)

czerskii (Aspiurus)

dactylatra (Sula)

Dactylosaurus Pachypleurosauridae Zangerl 1935 Daedalichthys Palaeoniscidae Brough 1931 (Daedalicthys), 1934A (Catopteridae); Stolley 1938A

higginsi Allis 1935; Brough 1931, 1934A

Daemonelix [Daimonelix] Ichnites [This, and the spelling Daemonhelix are apparently incorrect emendations!

Dafila Anatidae

bahamensis Wetmore 1937A

daggetti (Felis)

daguini (Ptychogaster)

Daimonelicidae Ichnites Barbour, E. 1892A (of Hay, "provisional," incl. Daimonelix) Daimonelix Ichnites Ammon 1900 (Daemonhelix);

Barbour, E. 1892B (original description, "provisional name"), 1892A (of Hay; further notes, classification, etc.), 1894A (of Hay), 1895 (Daemonelix), 1896A (of Hay; Daemonelix), 1897A (Daemonelix), 1897B (Daemonelix), 1903A (of Hay, returns to original spelling); Farrington 1899); Fuchs, T. 1893; Kenyon 1895 (Daemonelix); Lydekker 1905F (of Hay, Daemonohelix; apparently the only time the etymologically correct form of the name has been used); Marsland 1897 (Daemonelix); Stirton 1935 (Daemonelix); Wood, H. and Wood 1933A (Daemonhelix; review, Pleistocene of Texas; Cynomys burrow?)

amaxilis Barbour, E. 1892A (of Hay)

bispiralis Barbour 1892A (of Hay)

carinata Barbour 1892A (of Hay)

circumaxilis Barbour 1892A (of Hay; has page priority)

robusta Barbour 1892A (of Hay)

dakotensis (Cranioceras, Eusmilus, Hypertragulus, Ictors. Neophrontops. Parietis. Pleurolicus, Sinclairella)

Dalbergia Isospondyli

junghuhniana Sanders, M. 1934 [Musperia radiatal

dalli (Ovis)

dalmatinum (Anthracotherium)

Dama Cervidae

clactoniana Oakley and Leaky 1937 (= Cervus browni)

dama Patané 1932B (= Cervus (Dama) vulgaris)

mesopotamica Carrod and Bate 1937 schaeferi Joleaud 1935B [Cervus (Dama)

dama schaeferil serious Chardin and Trassaert 1937B

vulgaris Patané 1932B [Cervus (Dama) damal

dama (Cervus)

Damaliscus Bovidae

angusticornis Schwartz, E. 1937 danicus (Meles meles) Degerbøl 1933

danovi (Platybelodon)

Dapedius Semionotidae

colei Westoll 1937B

magnevillei Corroy 1934C

milloti Arambourg 1935E punctatus Guttormsen 1937

Dapedoglossus [Phareodus] Osteoglossidae

polyodon Sanders, M. 1934 [Musperia radiatal

Daphaenodon Canidae

niobrarensis Loomis 1936A

Daphaenus [Daphoenus] Canidae

Daphoenus (= Daphaenus) Canidae Scott and Jepsen 1936

canadensis Russell 1934A (= Daphaenus felinus)

dodgei Clark, J. 1937; Scott and Jepsen 1936 hartshornianus Scott and Jepsen 1936

lambei Russell 1934A (Protemnocyon hartshornianus)

vetus Scott and Jepsen 1936

Daptocephalus Dicynodontidae Broom 1936F; Van Hoepen 1934 (Dicynodontinae)

ingens Van Hoepen 1934 (= Dicynodon) leoniceps Van Hoepen 1934 (= Dicynodon) lissops Van Hoepen 1934 (= Dicynodon) lutriceps Van Hoepen 1934 (= Dicynodon) osborni Van Hoepen 1934 (= Dicynodon) pardiceps Van Hoepen 1934 (= Dicynodon) recurvidens Van Hoepen 1934 (= Dicyno-

taylori Van Hoepen 1934 (= Dicynodon) watsoni Van Hoepen 1934 (= Dicynodon)

darti (Gypsorhychus)

Dartmuthia Tremataspidae Robertson 1935A (indet., between Cephalaspidae and Tremataspidae)

gemmifera Robertson 1935A

Dartmuthiidae [Tremataspidae] Osteostraci Robertson 1935C

dartonae (Priscacara)

darwini (Alligator, Caiman, Dryopithecus, Mylodon, Sivapithecus)

Dastilbe Clupeidae

crandalli Arambourg 1935C

Dasybatidae (= Trygonidae = Dasyatidae) Rajiformes Schlosser 1934 (Trygonidae, of Centrobati); White, E. G. 1936, 1937A (of Dasybatoidea)

Myledaphus, Rhombodus

Dasybatoidea Rajiformes White, E. G. 1936, 1937A (of Batida, incl. Dasybatidae, Mobulidae, Myliobatidae, Potamotrygonidae and Rhinopteridae)

Dasypodidae Dasypodoidea Castellanos 1937A Chlamydotherium, Eutatus, Holmesina, Kraglievichia, Macroeuphractus,

Plaina, Vassalia Dasypodoidea (incl. Peltephiloda) Hicanodonta

Dasyproctidae Hystricomorpha Dasyuridae Dasyuroidea

Dasyurus

Dasyuroidea Marsupialia

Dasyurus Dasyuridae Broom 1935C

Daubentoniidae (= Cheiromyidae) Daubentonioidea

Cheiromys

Cheiromvinae

Daubentonioidea Lemuriformes Simpson, G. G. 1935D (incl. Daubentoniidae)

daubreei (Saurichthys) davidi (Lycoptera, Prolebias)

davidianus (Sciurus)

daviesi (Thecocoelurus)

davisi (Proterixoides, Rhabdoderma)

dawesensis (Cosoryx)

dawsoni (Boreopithecus, Eoanthropus, Hylerpeton, Iguanodon)

Dawsonia Branchiosauridae

polydens Bystrow 1935C; Steen 1938 (indeterminate)

debilis (Arctotherium)

debooyi (Nesotrochis)

Decaconus (= Periacrodon) Litopterna, incertae sedis Simpson, G. G. 1936G (= Periacrodon)

lanciformis Simpson, G. G. 1936G (= Periacrodon lanciformis = Polyacrodon lanciformis)

decedens (Pithecistes) decessus (Kakaromys) decheni (Archegosaurus)

decipiens (Coccosteus, Jackelaspis, Samotherium) decora (Leptauchenia)

decoratus (Diplacanthoides)

decorus (Palaeogyrinus)

defassa (Kobus)

defloccatus (Anancus, Cordillerion)

defossor (Aptornis)

Degonia [Eohyrax] Archaeohyracidae

dehlini (Plioceros, Sphenophalos) Deinocephalia [Dinocephalia] Therapsida

Deinodontia [Aublysodontidae] Megalosauroidea Roxo 1937A (group B, of Theropoda)

Deinodontidae [Aublysodontidae] Megalosauroidea Deinotheriidae Deinotherioidea Osborn 1936A [Curtognathidae]

Deinotherium (= Dinotherium = Prodinotherium)

Deinotheringe

Deinotheriinae Deinotheriidae Osborn 1936A (of Curtognathidae, incl. Deinotherium)

Deinotherioidea Proboscidea Osborn 1934A, 1936A (incl. Curtognathidae)

Deinotherium (= Dinotherium = Prodinotherium) Deinotheriidae Arambourg 1934G (Dinotherium); Osborn 1936A (Deinotheriinae); Théobald 1933B (Dinotherium)

bavaricum Osborn 1934A, 1936A

bozasi Arambourg 1934D, G (Dinotherium); Hopwood 1936B

cuvieri Osborn 1936A; Roman and Viret 1934 (Dinotherium)

giganteum Macarovici 1936; Morosan 1936B (Dinotherium); Osborn 1934A. 1936A; Stromer 1938A (Dinotherium)

gigantissimum Morosan 1936B, C (Dinotherium; = giganteum var. gigantissimum); Osborn 1934A, 1936A

hobleyi Osborn 1934A, 1936A

hopwoodi Osborn 1936A

hungaricum Osborn 1934A, 1936A (= Prodinotherium hungaricum)

indicum Osborn 1936A gajense Osborn 1936A

intermedium Osborn 1936A

podolicum Osborn 1936A

uralense Osborn 1936A

delacroixi (Megactenomys)

delaharpeae (Procynosuchus)

delheidi (Halitherium schinzi, Manatherium) .

delicata (Capella)

delication (Paramys)

delicatulus (Rhadinichthys canobiensis)

delicatus (Merychyus, Myotis)

Delphaciognathus Gorgonopsia

paucidens Boonstra 1935C

Delphinapteridae Odontoceti Slijper 1936

Delphinidae Odontoceti Slijper 1936; Wilson, L 1935 (unnamed genus)

Allodelphis, Delphinus, Macrodelphinus, Miodelphis, Schizodelphis, Sinanodelphis

Delphinoceti Odontoceti Van Deinse 1931 (suborder of "division" Odontoceti)

Delphinognathus Moschopidae Boonstra 1936A

Delphinus Delphinidae brachyspondylus Pia 1937A Deltatheridiidae Deltatheridioidea Simpson, G. G. 1937G (incl. Deltatheridiinae and Didelphodontinae) Gelastops (= Emperodon), Puercolestes Deltatheridiniinae, Didelphodontinae Deltatheridiinae Deltatheriidae Simpson, G. G. 1937 C Deltatheridioidea Insectivora Deltatherium Arctocyonidae Matthew 1937 fundaminis Matthew 1937 interruptum Matthew 1937 [Loxolophus interruptus? Deltodus Cochliodontidae chouteauensis Branson, E. B. et al. 1938 deminutus (Bison priscus) demissus (Cervavitus) Dendracanthus Diplacanthidae Lehman 1937 cristatus Lehman 1937 fibulatus Lehman 1937 radiocostatus Lehman 1937 stensiöi Lehman 1937 Dendrerpeton Embolomeri, incertae sedis acadianum Steen 1934 (= oweni) deprivatum Steen 1938 [Coehleosaurus bohemicus foveolatum Steen 1938 (indeterminate) pyriticum Steen 1938 [Cochleosaurus bohemicus Dendrodus Holoptychiidae Gross, W. 1935; Jarvik 1937 biporcatus Gross, W. 1936B Dendrohyrax Saghatheriidae Hahn 1934 Dendryazousa Embolomeri, incertae sedis Steen 1934 (Labyrinthodontia) dikella Steen 1934 Dendrysekos Labyrinthodonti, incertae sedis Steen 1934 (Labyrinthodontia) helogenes Steen 1934 denizoti (Testudo) densa (Leptauchenia) densus (Cyclopidius, Otolithus) dentatus (Diplomystus) Dentex Sparidae See: Otolithus denticulata (Broilia, Fleurantia) denticulatus (Epiceratodus, Otolithus) depauwi (Isocetus) deperdita (Gazella) Deperetella Helaletidae birmanicum Colbert 1938B (= Chasmotherium birmanicum) depereti (Cristidentinus, Miomastodon, Steneofiber) Deperetia Cervidae Shikama 1936B (subgen. of Cervus) borbonicus Shikama 1936B (= Cervus borbonicus) kokubuni Shikama 1937A naorai Shikama 1936B praenipponicus Shikama 1936B, 1938B (=

cus), 1937D

syatinensis Shikama 1937A

depressa (Leptaspis, Platystega)

depressidens (Paromomys) depressifrons (Crocodilus) depressus (Peltephilus) deprivatum (Dendrerpeton) derbianus (Pelusios) derbyi (Taurotragus) Dermatemyidae Cryptodira Adocus, Basilemys, Compsemys, Hoplochelys, Lindholmemys Dermochelyidae (= Sphargidae) Cryptodira Deraniyagala 1934A Dermochelys (= Sphargis) Dermochelys (= Sphargis) Dermochelyidae coriacea Deraniyagala 1934A pseudostracion Bergounioux 1935 (Sphargis) Dermoptera Monodelphia Desertanthropus [Homo] Hominidae Lebzelter 1937 (Bushman) deserti (Dipodomys) desiderata (Astraspis) Desmana Talpidae nehringi Heller 1936A; Kormos 1938A Desmatochoerus [Promerycochoerus] Merycoidodontidae Desmatolagus Ochotonidae Bohlin 1937A dicei Burke 1936 (Leporidae) gazini Burke 1936 (Leporidae) gobiensis Bohlin 1937A parvidens Bohlin 1937A shargaltensis Bohlin 1937A Desmatosuchinae [Episcoposauridae] Pelycosimioidea Huene, F. 1936A, B (of Stagonolepidae, incl. Acompsosaurus, Desmatosuchus and ? Hoplitosaurus) Desmatosuchus [Episcoposaurus] Episcoposauridae Desmemys Thalassemyidae Patté 1935A (Thalassemyidae) bertelsmanni Patté 1935A Desmiodus Cochliodontidae acuminatus Branson, E. et al. 1938 Desmospondylus [Seymouria] Seymouriidae Desmostylella Desmostylidae Nagao 1937B typica Bagao 1937B Desmostylidae Desmostyliformes Nagao 1937D; VanderHoof 1937A (incl. Desmostylus and Cornwallius) Cornwallius, Desmostylella, Desmostylus Desmostyliformes Sirenia VanderHoof 1937A Desmostylus Desmostylidae Green, H. 1937 (relationships); Nagao and Ôishi 1934, 1935; Sickenberg 1938 (not a sirenian); Tagami 1936; VanderHoof 1936A. 1937A. hesperus Nagao 1935A; VanderHoof 1937A (= japonicus = watasei = cynatias = californicus = primigenius) japonicus Ijiri 1937A, B. 1938A, B; Nagao 1935A; Sakai 1935 (new locality); Yabe 1934 (skull) minor Nagao 1937A, C mirabilis Nagao 1935B; Tokunaga 1936D Cervus (Anoglochis) praenipponi-

wollosowitch VanderHoof 1937A [Neodesmo-

stylidl

stylus primigenius, not a desmo-

Dibelodon Mastodontidae desori (Isurus, Oxyrhina) edensis Osborn 1936A [Cordillerion] despotti (Testudo) tropicus Osborn 1936A [Cordillerion] deterrai (Hippohyus, Lysipterygium) Deuterogonodon Arctocyonidae Simpson, G. G. Dibunodontidae [Mastodontidae] Mastodontoidea Hopwood 1935B; Shikama 1936C 1935G, 1937G (Arctocyoninae) dicei (Desmatolagus) montanus Gidley (ex Ms. in Simpson, G. G. 1935 G); Simpson, G. G. 1937G Diceratherium Rhinocerotidae Zeuner 1934 (Cae-Deuterosauridae Titanosuchia noninae) asphaltense Viret and Hürzeler 1937 Deuterosaurus Deuterosaurus Deuterosauridae Efremov 1937E persistens Wood, H. and Wood 1937 (= Caenopus persistens) (intermediate between titanotsaidamense Bohlin 1937B suchids and tapinocephalids) Diceratosaurus Urocordylidae devincenziidae? Phororhaci levis Bystrow 1935C devonicus (Helodus) punctolineatus Bystrow 1935C, 1938A dewoletzky (Heteroglyphus) robustus Bystrow 1935C dhokpathanensis (Pachyportax latidens) Pilgrim Dicerinae Rhinocerotidae Zeuner 1934 (incl. Cera-1937 totherium and Diceros) dhokpathensis (Synconolophus) Dicerorhinae Rhinocerotidae Borissiak 1935, 1938B. diabloensis (Osteoborus) C; Zeuner 1934 (incl. Dicerorhinus and Diaceratherium Rhinocerotidae pauliacencis Richard 1937 Tichorhinus) Dicerorhinus Rhinocerotidae Ehrenberg 1937C; Diadactyla Marsupialia Goodrich, E. 1935 Zeuner 1934 (Dicerorhinae) Diadectes Diadectidae Olson, E. 1936A; Romer caucasicus Borissiak 1938B 1935B (= ? Empedocles = ? Bolboetruscus Zeuner 1934 don = ? Chilonyx) germanicus Stromer 1938A Diadectidae Diadectomorpha Diadectes (= Metamosaurus = ? Empedocles hemitoechus Oakley and Leaky 1937; Zeuner 1934 = ? Bolbodon = ? Chilonyx), megarhinus Zeuner 1934 Helodectes (= Diadectoides) Diadectomorpha Cotylosauria mercki Chardin 1936B; Toepfer 1934A; Zeuner 1934 (merckii) Diadectosauria [Diadectidae] Diadectomorpha schleiermacheri Zeuner 1934 Roxo 1937A (order) Diademodontidae Cynodontia Huene, F. 1936H sumatrensis Zeuner 1934 Diceros Rhinocerotidae Zeuner 1934 (Dicerinae) (Diademodonidae, incl. Cyclogomantiquitatis Saad and Gaal 1935 Cynochampsa, Diadephodon, bicornis Zeuner 1934 modon, Gomphognathus, Octopachygnathus Zeuner 1934 gomphus, Protacmon, Trirachodon) Dichobunidae Dichobunoidea Colbert 1938C Mastodonsauridae Säve-Söder-Diadetognathus bergh 1935 (incertae sedis) Brachyops, Pentacemylus Dichobunoidea Bunodonta Colbert 1938C (of Diadophorus Proterotheriidae Palaeodonta, incl. Cebochoeridae, majusculus Rusconi 1936F Choeropotamidae, Dichobunidae, Diadsomaspis Phlyctaenaspidae Gross, W. 1937A Leptochoeridae) elongata Gross, W. 1937A (= Acanthaspis dichotomus (Procervulus) elongata) dickensonensis (Eporeodon, Eucrotaphus) remscheidensis Gross. W. 1937A dicki (Microbrachius) diagnosticus (Metoposaurus) Diclitodus [Helodus] Cochliodontidae Diaphorognathus Palaeoniscidae Aldinger 1937 Diclonius Hadrosauridae Wilfarth 1938A Diaphoromys Chinchillidae Dicoryphochoerus Suidae Colbert 1935E fiegi Rusconi 1934G chisholmi Colbert 1935A diaphorus (Metarctos) durandi Colbert 1935A. Diapsida Reptilia Kuhn, O. 1937B havdeni Colbert 1935A Diaptosauria [Rhynchocephalia] Lepidosauria instabilis Colbert 1935A Roxo 1937A (superorder of Diaprobustus Colbert 1935A sida, incl. Choristodera, Rhynchotitan Colbert 1935A cephalia, Sphenodontia and Thatitanoides Colbert 1935A lattosauria) vagus Colbert 1935A diastemata (Felis) vinayaki Colbert 1935A diatomicus (Puffinus) Dicraeosaurus Cetiosauridae Stromer 1936A (Moro-Diatryma Diatrymidae sauridae) côtei Bertrand 1936; Gaillard 1936, 1937 hansemanni Janensch 1935, 1936A, B, C sarasini Gaillard 1936 dicranius (Cervus)

Dicranozygoma [Oudenodon] Dicynodontidae

croceras)

Dicrocerus Palaeomerycidae Bohlin 1937B (Di-

Diatrymidae Diatrymiformes

Diatrymiformes Neognathae

Diatryma

elegans Astre 1936C (Dicracerus); Haupt 1935B grangeri Colbert 1936A (Cervulinae) Dicrostonyx Cricetidae Stehlin 1936C henseli Brunner 1936C; Ferrant and Friant 1936 (Muridae); Weiler 1937 Dicruridae Passeres Dicrurus Dicrurus Dicruridae Shaw. T. 1935 Dictyocephalus Metoposauridae Säve-Söderbergh 1935 (incertae sedis) Rhizodontidae Säve-Söderbergh Dictyonosteus 1936 arcticus Allis 1935 Dictyopleurichthys Catopteridae Wade, R. 1935 latipennis Wade R. 1935 Dictyopyge Catopteridae Brough 1934A Dicynodon Dicynodontidae Bystrow Van Hoepen 1934 (Dicynodontinae); Yuan 1935, 1936 (Sinking) acutirostris Broom 1935G alticeps Van Hoepen 1934 [Sintocephalus] amalitzkii Huene, F. 1935E (Amalickii); Sushkin 1928D andrewsi Van Hoepen 1934 [Oudenodon] breviceps Boonstra 1938B; Van Hoepen 1934 [Oudenodon (Mastocephalus)] broomi Broili and Schröder 1937D cavifrons Van Hoepen 1934 [Oudenodon] corstorphinei Boonstra 1938B; Van Hoepen 1934 [Oudenodon] curtis Van Hoepen 1934 [Oudenodon curtus] cyclops Van Hoepen 1934 [Oudenodon] dubius Van Hoepen 1934 [Oudenodon] dutoiti Broom and Schepers 1937; Schepers 1937 (brain) euryceps Boonstra 1938B feliceps Van Hoepen 1934 gamkaensis Broom 1937B gilli Van Hoepen 1934 [Sintocephalus] grandis Van Hoepen 1934 [Oudenodon (Mastocephalus)] grimbeeki Broom 1935A grossarthi Broili and Schröder 1937D halli Van Hoepen 1934 [Oudenodon] helenae Boonstra 1938B huenei Broili and Schröder 1937D ictidops Van Hoepen 1934 [Pylaecephalus] ictinops Van Hoepen 1934 [Palemydops] ingens Van Hoepen 1934 [Daptocephalus] jouberti Van Hoepen 1934 [Sintocephalus] kitchingi Broom 1937D lacerticeps Boonstra 1938B; Piveteau 1937D (= incisivum); Van Hoepen 1934 latirostris Boonstra 1938B; Van Hoepen 1934 [Oudenodon (Mastocephalus)] leoniceps Van Hoepen 1934 [Daptocephalus] leontops Van Hoepen 1934 [Daptocephalus] leptorhinus Van Hoepen 1934 [Baiopsis] lissops Van Hoepen 1934 [Daptocephalus] luangwanensis Boonstra 1938B luckhoffi Broom 1937B lutriceps Boonstra 1938B; Van Hoepen 1934

[Daptocephalus]

macrorhynchus Broom 1936F; Van Hoepen 1934 [Pylaecephalus] microdon Broom 1936C microrhynchus Van Hoepen 1934 [Orophicephalusl milletti Boonstra 1938B; Van Hoepen 1934 [Aulacocephalodon] mustoi Van Hoepen 1934 [Oudenodon] nanus Broom 1936C osborni Van Hoepen 1934 [Daptocephalus] parabreviceps Boonstra 1938B pardiceps Van Hoepen 1934 [Daptocephalus] planus Van Hoepen 1934 [Oudenodon (Mastocephalus) platyceps Broom 1936F; Van Hoepen 1934 [Oudenodon (Mastocephalus)] platyfrons Van Hoepen 1934 [Oudenodon (Mastocephalus)] psittacops Van Hoepen 1934 pygmaeus Van Hopen 1934 [Orophicephalus] recurvidens Van Hoepen 1934 [Daptocephalusl roberti Boonstra 1938B robustus Van Hoepen 1934 [Oudenodon (Mastocephalus)] rogersi Van Hoepen 1934 [Oudenodon (Mastocephalus)] rubidgei Van Hoepen 1934 [Pylaecephalus] schwarzi Van Hoepen 1934 [Oudenodon (Mastocephalus)] sinkianensis Broom 1936F; Yuan and Young 1934A sollasi Broom 1935C, 1936F; Van Hoepen 1934 [Pylaecephalus] taylori Van Hoepen 1934 [Daptocephalus] tener Huene, F. 1935E testudiceps VanHoepen 1934 (indeterminate) testudirostris Broom 1936F; Van Hoepen 1934 [Pylaecephalus] turpior Huene, F. 1935E validus Broom 1935G vanderbyli Van Hoepen 1934 [Oudenodon] vanhoepeni Boonstra 1938B venteri Broom 1935G watsoni Van Hoepen 1934 [Daptocephalus] wellwoodensis Broom 1936C whaitsi Van Hoepen 1934 [Oudenodon (Mastocephalus)] wilmanae Van Hoepen 1934 [Oudenodon] woodwardi Van Hoepen 1934 [Sintocephalus] Dicynodontia Therapsida Huene, F. 1935E (Anomodontia); Sushkin 1938D (Anomodontia, morphology, ethology, esp. Russia); Young, C. 1935F (unnamed genus) Incertae sedis: Brachyprosopus Dicynodontidae (incl. Compsodontidae) Dicynodontia Broom 1936F; Huene, F. 1935E (osteology); Van Hoepen 1934 (incl. Dicynodontinae, Orophicephalinae, Oudenodontinae, Pelorocyclopinae and Pylaecephalinae)

Aulacocephalodon, Baiopsis, Chelyrhynchus,

Cistecephalus, Compsodon, Dapto-

cephalus, Dicynodon, Diictodon,

Dinanomodon, Eocyclops, Eosimops, Haughtoniana, Kannemeyeria, Mastocephalus, Megacyclops, Myosaurus, Newtonella, Orophicephalus (= Orocephalus), Oudenodon (= Dicranozygoma), Palemydops, Pelanomodon, Pelorocyclops. Placerias. Platycyclops, Pylaecephalus, Rhachiocephalus (= Rachiocephalus), Sinokannemeveria, Stahleckeria

Cistecephalinae, Dicynodontinae, Orophicephalinae, Oudenodontinae, Pelorocyclopinae, Pylaecephalinae Dicynodontinae Dicynodontidae Van Hoepen 1934 (incl. Dicynodon, Daptocephalus

and Kannemeyeria) didactylus (Choloepus, Paramphibius)

Didelphia (= Metatheria) Eutheria Simkins 1937 (teeth)

Didelphiidae Didelphioidea Matthew 1937; Simpson, G. G. 1935H (= Peratheriidae = Stagodontidae = Cimolestidae = Chironectidae; incl. Didelphinae, Microbiotheriinae, Pediomyinae and Thalaeodontinae)

> Coona, Didelphis, Marmosa, Nanodelphys, Peradectes, Peratherium, Thylacodon

Didelphiinae, Microbiotheriinae, Pediomyinae, Thlaeodontinae

Didelphiinae Didelphiidae Simpson, G. G. 1935H (Didelphinae, incl. Herpetotherinae and Peratheridae)

Didelphioidea Marsupialia

Didelphis Didelphiidae Broom 1935C; Dehm 1937B (unnamed species)

frequens Dehm 1935A

valens Russell 1934A (Didelphys) [Peratherium]

Didelphodontinae Deltatheridiidae Simpson, G. G. 1937G (incl. Acmeodon, Didelphodus, Gelastops and? Phenacops)

didiformis (Anomalopteryx) didinus (Megalapteryx)

Didolodontidae Condylarthra Simpson, G. G. 1934A

Ernestokokenia

Didymaspis Cephalaspidae

pustulata Robertson 1935B [Oeselaspis] Didymictis Miacidae Matthew 1937; Simpson, G. G. 1937D (also used as a subgenus of Didymictis), 1937G (Viverravinae)

haydenianus Matthew 1937 (Protictis); Simpson, G. G. 1937G leptomylus Simpson, G. G. 1937D microlestes Simpson, G. G. 1935G, 1937G protenus lysitensis Simpson, G. G. 1937D

proteus Simpson, G. G. 1937D tenuis Simpson, G. G. 1935G, 1937G

Didymoconus Creodonta, incertae sedia Denison 1938 (ex Oxyaenoidea) Didymodus Pleuracanthidae Romer 1935B

diegense (Pliolunda)

dietrichi (Brachyosteus, Notochoerus)

dieupentalensis (Amyda, Trionyx) difficile (Limnerpeton)

diformis (Anomalopteryx)

digitatus (Dipterus)

Diictodon Dicynodontidae Van Hoepen 1934 (Pylaecephalinae)

galeops Van Hoepen 1934

dikella (Dendryazousa)

Dikkomys Geomyidae Wood, A. E. 1936C (Geomvinae)

matthewi Wood, A. E. 1936C

dilatatus (Megalophodon)

dilobatus (Diplacanthoides, Thelodus geobeli)

Dilophodon Helatetidae Stock 1936C diluculi (Bessoecetor, Palaeosinopa)

diluvialis (Homo, Homo sapiens)

diluviana (Martes)

Dimetrodon (= Bathyglyptus) Sphenacodontidae Olson, E. 1936A, 1938A; Parrington 1936A; Romer 1935B, 1936B (= Bathyglyptus)

> booneorum Romer 1937C dollovianus Romer 1936B

gigas Romer 1936B [Luperosaurus]

gigashomogenes Romer 1936B

incisivus Romer 1936B

kempae Romer 1937C longiramus Romer 1936B [Secodontosaurus]

loomisi Romer 1937C maximus Romer 1936B

milleri Romer 1937C

natalis Romer 1936B (= Clepsydrops natalis)

Dimorphodontidae Rhamphorhynchoidea

Dimylidae Erinaceoidea

Cordylodon, Plesiodimylus

Dinanomodon Dicynodontidae Broom 1938C

rubidgei Broom 1938C

dingo (Canis)

Dinichthys Coccosteidae Warren, P. 1936, 1937

clarkei Bryant 1934A

halmodeus Allis 1934

hertzeri Bryant 1934A

intermedius Stensiö 1934B; Watson, D. 1934A

jeffersonensis Tanner 1936 (a dipnoan)

oviformis Gross, W. 1937A tuberculatus Bryant et al. 1936

Dinictis Felidae Scott and Jepsen 1936 (Machairodontinae)

cismontanus Scott and Jepsen 1936 (= Pogonodon)

felina Klinghardt 1934; Scott and Jepsen 1936

fortis Clark, J. 1937 (Deinictis) squalidens Scott and Jepsen 1936

Dinocephalia Therapsida Boonstra 1934H, 1936A (order Deinocephalia, incl. suborders Styracocephalia, Tapinocephalia and Titanosuchia)

Incertae sedis: Broomosuchus (= "Dinosuchus" Broom 1936B, preocc.)

Dinocerata Monodelphia

Dinocyon Canidae

goeriachensis Dehm 1937B

(= Rhadinacanthus), Dontagan-Dinogorgon Gorgonopsia Broom 1936C rubidgei Broom 1936C thus, Euthacanthus, Marsdenius, Parexus Dinohvus Entelodontidae minimus Schlaikjer 1935C Diplacanthoides Diplacanthidae Brotzen 1934C (Acanthodii) Dinomyidae Hystricomorpha Dinomylostoma Phlyctaenaspidae bisulcatus Lehman 1937 buffaloensis Bryant 1934A compressus Lehman 1937 Dinophis [Palaeophis] Palaeophidae decoratus Lehman 1937 dilobatus Lehman 1937 Dinophoneus [Jonkeria] Titanosuchidae elegans Lehman 1937 Dinopithecus Cercopithecidae Broom 1937E furcatus Lehman 1937 ("giant baboon") ingens Broom 1937E insignis Lehman 1937 irregularis Lehman 1937 Dinopolus Dinocephalia, incertae sedis Broom 1936C atrox Broom 1936C laterolobatus Lehman 1937 Dinornis Dinornithidae Langelier 1935 multicostatus Lehman 1937 casuarinus Wiman 1937A [Emeus] multiincisuratus Lehman 1937 ingens Wiman 1937A (= robustus) multilobatus Lehman 1937 parvolobatus Lehman 1937 maximus Wiman 1937A novaezealandiae Wiman 1937A (= struthiodes) retroincisuratus Lehman 1937 parvus Wiman 1937A [Anomalopteryx] sinuosus Lehman 1937 trilinguatus Lehman 1937 Dinornithes [Dinornithiformes] Palaeognathae Lamberton 1934 ("Tribu," incl. trilobatus Lehman 1937 Dinornithidae) unguiparatus Lehman 1937 Diplacanthus (= Rhadinacanthus) Diplacanthidae Dinornithidae Dinornithiformes Dinornis, Meionornis (= Cela) Westoll 1937A (= Rhadinacanthus) Dinornithiformes (= Dinornithes) Palaeognathae striatus Watson, D. 1935A, 1937 tenuistriatus Westoll 1937A (= Homacan-Dinosauria Archosauria Andrews 1937 (popular); Camp 1935A, B (Szechuan); Gilthus boreale) more 1935A (New Mexico), 1936A Diplacodon Brontotheriidae (Utah); Hoffet 1937 (Indochina); progressum Peterson, O. 1934A Izmailoff and Domenik 1938 (Rus-Diplasiocoela Salientia sian localities); Lapparent 1938A Diplobune Anoplotheriidae bavarica Dietrich 1936B (France); Louderback 1934, 1935 quercyi Dietrich 1936B (Szechuan); Parks 1935 (Ontario Mus.); Swinton 1934B (popular); secundarium Boule and Piveteau 1935A Viret 1935C (Jurassic, France) (Anoplotheridae); Dietrich 1936B Incertae sedis Lametasaurus indicus (secondaria) Diplobunops Agriochoeridae Dinosaurichnium Ichnites Weiss, W. 1934 Peterson, O. 1934B schlauerbachense Weiss, W. 1934 Diplocaulidae Nectridia Batrachiderpeton, Diplocaulus Dinosuchus (= Brachygnathosuchus = Purrusaurus) Alligatoridae Kuhn, O. Diplocaulus Diplocaulidae Romer 1935B 1936B (= Purrusaurus); Patterson limbatus Bystrow 1935C 1936B (Caiman = Purrusaurus); magnicornis Bystrow 1935C Roxo 1937C (= Purrusaurus = Diplocercides Coelacanthidae Save-Söderberg 1936; Brachygnathosuchus) Stensiö 1937A brasiliensis Oppenheim 1937 (Brachignathojaekeli Stensiö 1937A suchus); Rusconi 1934B (Brakayseri Stensiö 1937A (= Holoptychius chygnathus) kayseri) juruensis Oppenheim 1937 (nomen nudum: Diploclonus (= Diploconus) Brontotheriidae Brachignathosuchus) selwynianus Russell 1934A (= Megacerops terror Patterson 1936B; Rusconi 1934B selwynianus) "Dinosuchus" [Broomosuchus] Dinocephalia, in-Diplocynodon Alligatoridae certae sedis hallense Kuhn, O. 1938C dinotherioides (Trilophodon) hantoniense Kuhn, O. 1938C Dinotherium [Deinotherium] Deinotheriidae plenidens Weitzel 1938C Dinotomius Felidae Diplodocus Cetiosauridae Strunz 1936A Scott and Jepsen 1936 [Drepanodon atrox Diplodon (= Diplodonops) Monodelphia, incertae occidentalis] Simpson, G. G. 1936G sedis Diodon Gymnodontidae Gregory, W. and Raven (= Diplodonops) 1934; Howchin 1935 Diplodonops [Diplodon] Monodelphia, incertae sinhaleyus Deraniyagala 1937B Diopeus [Ophiacodon] Ophiacodontidae Diploglossa Anguimorpha Diplacanthidae Acanthodei Diplolophodon Lophiodontidae Brachyacanthus, Climatius, Dendracanthus, major Young, C. 1937F

Diplacanthoides,

Diplacanthus

similis Young, C. 1937F (Helatidae)

Diplolophus Rodentia, incertae sedis, Wood, A. E. 1937D insolens Wood, A. E. 1937D Diplomystus Clupeidae Roxo 1936B; Thorpe 1938 brevicaudus Smirnov 1935 (Clupeinae) alter Smirnov 1936 dentatus Thorpe 1938 longicostatus Roxo 1936B pectorosus Thorpe 1938 theta Thorpe 1938 (= analis) Diplopterax Osteolepidae Westoll 1938B agassizi Westoll 1937A Diplopterus Osteolepidae Watson, D. 1934B agassizi Watson, D. 1935A Diplorhina Craniata Heintz 1938B Diplovertebron Cricotidae punctatum Steen 1938 (Anthracosauroideae) Dipneusta [Dipnoi] Herpetichthyes Dipnoi Herpetichthyes Gorizdro-Kulczycka 1937 (St. Croix massif); Griffiths 1938 (pituitary body); Jordan, D. 1934 (Dipneusta, subclass of Pisces, incl. orders Ctenodipterini = Ctenodipneusta, and Sirenoidei); Petit 1937A (distribution); Romer and Smith 1934 (N. America); Säve-Söderbergh 1934B, 1935 (class of Choanata); Schlosser 1934 (subclass of Pisces); Schmidt, Hermann 1935 (subclass of Teleostomi); Wade, R. 1935 (order of Crossopterygii) Incertae sedis: Eurythorax, Rhynchodipterus Dipnorhynchus Dipteridae Romer 1936C Dipodidae Myomorpha Kormos 1937D; Vinogradov 1937A (incl. Allactaginae, Cardiocraniinae, Dipodinae, Euchoreutinae and Zapodinae); Wood, A.E. 1935C (of Myoidea) Allactaga (= Alactaga), Brachyscirtetes, Paralactaga, Plesiodipus, Plesiosminthus, Scirtopoda, Sminthoides Dipodoidea Myomorpha Wilson, R. 1937B (incl. Zapodidae) Dipodomyinae Heteromyidae Chaffee 1936 (incl. Cupidinimus); Wood, A. E. 1935C (incl. Cupidinimus and Dipodomys) Dipodomys Heteromyidae Wood, A. E. 1935C (Dipodomyinae) agilis Wood, A. E., 1935C compactus Wood, A. E. 1935C deserti Wood, A. E. 1935C gidleyi Wood, A. E. 1935C heermanni Wood, A. E. 1935C ingens Schultz, J. 1938A kansensis Hibbard 1937E merriami Wood, A. E. 1935C minor Wood, A. E. 1935C nitratoides Wood, A. E. 1935C ordii Wood, A. E., 1935C spectabilis Wood, A. E. 1935C Dipoides Castoridae Hesse, C. 1935E; Stirton 1935 curtis Stirton 1935 [Monosaulax] major Stirton 1935 problematicus Stirton 1935

sigmodus Stirton 1935 stirtoni Wilson, R. 1934B, 1937A williamsi Stirton 1936C Diprionomys Heteromyidae Wood, A. E. 1935C (unnamed species), 1937C (Heteromyinae) agrarius Wood, A. E. 1935C magnus Wood, A. E. 1935C [Cupidinimus] minimus Wood, A. E. 1936D (= Entoptychus minimus) parvus Wilson, R. 1937B; Wood, A. E. 1935C quartus Wood, A. E. 1935C [Perognathoides] tertius Wood, A. E. 1935C [Perognathoides] Diprotodontia Marsupialia Abbie 1937 (syst. position; brain) Diprotodontidae Phalangeroidea Euryzygoma, Nototherium Dipsadidae Caenophidia Dipsalidictides Oxyaenidae Denison 1938 Denison 1938 (= Dipsalidictis amplus amplus) platypus Denison 1938 [Oxyaena] Dipsalidictis Oxyaenidae amplus Denison 1938 [Dipsalidictides] Dipsalodon Oxyaenidae Denison 1938 Denison 1938; Simpson, G. G. matthewi 1937 D Dipteridae Dipteromorpha Cooper, C. 1937 (Achanarras quarry) Conchodus Dipnorhynchus, Dipterus, Ganorhynchus, Pentlandia Dipteromorpha (= Ctenodipterini) Dipnoi Dipterus Dipteridae Haines 1937; Stoyanow 1936 (Arizona); Watson, D. 1934B crassus Gross, W. 1934A digitatus Branson, E. et al. 1938 irregularis Branson, E. et al. 1938 johnsoni Bryant and Johnson 1936 macropterus Romer 1936C platycephalus Allis 1935; Romer 1936C; Watson, D. 1935A valenciennesi Cooper, C. 1937 (platycephalus); Romer 1936C; Westoll 1937A (= platycephalus), B; Watson, D. 1935A dirus (Aenocyon, Canis, Trochosaurus) disceptatrix (Haplaletes) Discobatidae Rajiformes White, E. G. 1936, 1937A (of Rhinobatoidea) Discoglossidae Opisthocoela Ascaphus Discosauriscus Archegosauridae Augusta 1936A moravicus Augusta 1935A, 1936A (Discosaurus), 1936D (invalid) disjectus (Dolichopareias) disjunctus (Goniodontomys, Litaletes) dispar (Heteromeryx) dispersus (Ricnodon) Dissacus Arctocyonidae Matthew 1937; Simpson, G. G. 1937G navajovius Matthew 1937 praenuntius Simpson, G. G. 1937D saurognathus Matthew 1937 dissentaneus (Litomylus) dissimilis (Anancus arvernensis, Mastodon, Merycopotamus)

Dolomys Cricetidae

episcopalis Heller 1936B (Microtinae); Kor-

mos 1937B

Dissodectes Falconidae hungaricus Kormos 1934D ardesiacus Tugarinov 1935B lenki Heller 1936B (Microtinae) Dissopsalis Hyaenodontidae milleri Kormos 1935B (Microtinae) : Schroeder carnifex Colbert 1935A 1936B ruber Colbert 1935A Dolophonodus [Arctacanthus] Ichthyodorulites Dissorophidae Rhachitomi Säve-Söderbergh 1935 domesticus (Sus scrofa) (incl. Trimerorhachidae) Domnina Soricidae Alegeinosaurus, Aspidosaurus, Broiliellus, gradata Patterson and McGrew 1937 Cacops, Dissorophus, Zygosaurus doncieuxi (Galeus) Dissorophus Dissorophidae Efremov 1937B (= ? donnezani (Mus. Stephanomys) Cacops = ? Zygosaurus); Romer Dontacanthus Diplacanthidae Lehman 1937 1935B costatus Lehman 1937 Distichodontinae Characinidae Gregory, W. and Dorcabune Tragulidae Colbert 1935A Conrad 1938 anthracotherioides Colbert 1935A (= hyaemodistinctus (Ptyonius) suchoides) Distylophorus (= Stylophorus) Notoungulata, majus Colbert 1935A incertae sedis Simpson, G. G. 1936G minus Colbert 1935A (Stylophorus) nagrii Colbert 1935A (= latidens) alouatinus Simpson, G. G. 1936G (= Stylosindiense Colbert 1935A phorus alouatinus) dorcadoides (Gazella) Ditrema Embiotocidae Dorcadoryx Bovidae Chardin and Trassaert 1938 See: Otolithus triguetricornis Chardin and Trassaert 1938 ditrigonus (Ectoconus) Dorcameryx [Capromeryx] Antilocapridae divaricata (Stegops) dorcas (Gazella) diversidens (Borophagus) Dorcatherium Tragulidae Colbert 1935A dividerus (Eucastor) birmanicum Colbert 1938B dixoni (Dollosuchus, Eosuchus, Europaeosuchus, chappuisi Arambourg 1934A Gavialis, Myliobates, Pteraspis) crassum Roman and Viret 1934 Djadochtatherium, Multituberculata, incertae guntianum Roman and Viret 1934 sedis Simpson, G. G. 1937H dorfi (Protaspis) Docodontidae Pantotheria Dorosoma Dorosomidae Hora 1937C dodgei (Daphoenus) Dorosomidae Isospondyli doduni (Testudo, Trionyx) Dorosoma doederleini (Paranogmius) dorsalis (Neurodromicus) Glyptodontidae 1934E Doedicurus Rusconi dorsatum (Erethizon) (Daedicurus) dorshi (Ovis) dolichodeirus (Plesiosaurus) Dorudon Dorudontidae Kellogg 1936A Dolichopareia [Bradysaurus] Pareiasauridae elliotsmithii Kellogg 1936A Dolichopareias Adelogyrinidae intermedius Kellogg 1936A disjectus Bystrow 1935C orsiris Kellogg 1936A Dolichosauridae Varanoidea sensitivus Kellogg 1936A Ototriton serratus Kellogg 1936A Dolichosoma Dolichosomatidae stromeri Kellogg 1936A zitteli Kellogg 1936A angustatum Steen 1938 [Urocordylus angustatus! Dorudontidae Archaeoceti Kellogg 1936A (incl. crenatum Steen 1938 (indeterminate) Dorudon, Kekenodon, Phococetus longissimum Steen 1938 (Aistopoda) and Zygorhiza); Slijper 1936 (Doruscutiferum Steen 1938 (Aistopoda) dontinae of Zeuglodontidae) Dolichosomatidae Aistopoda Dorudon, Kekenodon, Phococetus, Zygorhiza Dolichosoma Dorudontinae Doliocherus Suidae Dehm 1935A (Doliochoerus) Dorudontinae Dorudontidae Slijper 1936 (of Doliodelphis Iniidae Wilson, L. 1935 Zeuglodontidae) littlei Wilson, L. 1935 Doryaspis Ostracodermi, incertae sedis Heintz Doliodus Ichthyodorulites Woodward 1934A 1937A (nomen nudum) Dollopterus Perleididae [Platysomidae] Chondrostei Al-Dorypteridae cupidineus Berg 1936A dinger 1937 (of Platysomiformes) Dollosaurus Mosasauridae douglassi (Adjidaumo, Gregorymys, Limnocyon, lutugini Tsarégradsky Ptilodus) Dollosuchus Tomistomidae Swinton 1937B Dremotherium Tragulidae Swinton 1937B (= Gavialis dixoni feignouxi Richard 1934 = Europaeosuchus dixoni = Eodrennani (Homo) suchus dixoni) Drepanaspidae Heterostraci White, E. I. 1935A dollovianus (Dimetrodon) (= Psammosteidae)

Drepanaspis, Phialaspis,

Tesseraspis

Pentagonalepis).

Phyllolepis (=

Psammosteus,

Abel 1934; Clark, W. et

al. 1934; Gregory, W. et al. 1938;

1938 [Sivapithecus]; Lewis, G. 1937B

[Sivapithecus]; Weidenreich 1937A

Colbert 1935A; Lewis, G. 1937B

Lewis, G. 1937B; Shimer 1938A

cautleyi Colbert 1935A; Lewis, G. 1934A

darwini Ehrenberg 1937E; Gregory, W. et al

Dromornithidae Casuariiformes

Dryobates Picidae Shaw, T. 1935 major Tugarinov 1937A

chinjiensis Colbert 1935A

fontani Weidenreich 1937A

germanicus Weidenreich 1937A

[Sivapithecus]

frickae Colbert 1935A

giganteus

Dryolestidae Pantotheria

Dryopithecus Pongidae

Drydenius Palaeoniscidae Aldinger 1937

Drymarchon Colubridae Gilmore 1938A

Drepanaspis Drepanaspidae gemündenensis Kutscher 1934 lipperti Gross, W. 1937A Drepanodon Ursidae Scott and Jepsen 1936 (Machairodontinae); Stehlik 1934A (Megantereontidae) Scott and Jepsen 1936 (= Hoplomentalis phoneus mentalis) Scott and Jepsen 1936 (= Hoplomolossus phoneus molossus) occidentalis Scott and Jepsen 1936 (= Hoplophoneus robustus = H. insolens =Dinotomius atrox) obarrai Scott and Jepsen 1936 (= Hoplophoneus oharrai) oreodontis Scott and Jepsen 1936 (= Machaerodus oreodontis = Hoplophoneus oreodontis) primaevus Scott and Jepsen 1936 (= Machairodus primaevus = Hoplophoneus primaevus) Drepanomerycinae Palaeomerycidae Frick 1937 (of "Division" Dromomerycini, incl. Drepanomeryx and Matthomeryx) Drepanomeryx Palaeomerycidae Hesse, C. 1936C falciformis Frick 1937 matthewi Frick 1937 (Matthomeryx) dreyeri (Phacochoerus) Dromaeosaurinae Compsognathidae Gilmore 1933D Dromaeosaurus Composognathidae Russell 1935C (Deinodontidae) Dromasauria Therapsida Dromatherium Protodonta Huene, F. 1936H (in Ictidosauria): Roxo 1937A (in Ictidosauria) dromedarius (Camelus) Dromiceiidae Casuariiformes Genvornis Dromomerycinae Palaeomerycidae Frick 1937 (of "Division" Dromomerycini, incl. Dromomeryx, Rakomeryx and Subdromomeryx) Dromomerycini [Dromomerycinae] Palaeomeryci-Frick 1937 ("Division" of dae Cervidae, incl. Barbouromerycinae, Cranioceratinae, Drepanomerycinae and Dromomerycinae) Dromomeryx Palaeomerycidae americanus Frick 1937 (Bouromeryx)

pilgrimi Colbert 1935A punjabicus Colbert 1935A; Gregory, W. et al. 1938 [Bramapithecus]; Lewis, G. 1937B [Bramapithecus]; Weidenreich 1937A rhenonus Weidenreich 1937A Colbert 1935A; Lewis, G. 1934A, sivalensis 1937B [Bramapithecus] Dryptodon Stylinodontidae erassus Gazin 1936C [Ectoganus gliriformis] (Odontaspis, Protosiren, Rhinoptera, dubia Scanilepis) dubium (Halitherium, Limnerpeton) dubius (Acrodelphis, Dicynodon, Gyrolepis, Kansasimys, Oudenodon, Plesiocetus, Pliosaccomys, Rhachiocephalus) dubusi (Physeterula) ducateli (Testudo) Duchesnehippus Equidae intermedius Peterson, O. 1934B (= Halicoridae = Halitheriidae) Dugongidae Trichechiformes Archaeosiren. Crassitherium, Eosiren, Halitherium, Manatherium, Metaxytherium, ?Miosiren, Prototherium dunedinensis (Portheus) dunense (Euryzygoma) dunensis (Pteraspis) Duplicicommissurala Marsupialia Abbie 1937 (= Diprotodontia, excl. Caenolesantilopinus Frick 1937 (Subdromomeryx) tidae and Peramelidae) borealis Frick 1938; Sharf 1935 Duplicidentata [Lagomorpha] Monodelphia madisonius Frick 1937 (Bouromeryx) dupuyi (Listriodon) milleri Frick 1937 (Bouromeryx) durandi (Dicoryphochoerus, Vishnuictis) nebrascensis Frick 1937 (Bouromervx) durobrivensis (Muraenosaurus) Frick 1937 (Bouromeryx); McGrew Dusicyon (= Pseudalopex) Canidae Osgood 1934 1938B (Pseudalopex) pawniensis Frick 1937 (Bouromervx) australis Osgood 1934 pseudonebrascensis Frick 1937 (Bouromeryx) culpaeus Osgood 1934 scotti Frick 1937 (Subdromomervx) griseus Osgood 1934 supernebrascensis Frick 1937 (Bouromeryx) gymnocerus Osgood 1934 texanus Frick 1937 [Cranioceras]; Wood, H. microtis Osgood 1934 sechurae Osgood 1934 and Wood 1937 [Blastomeryx] trigonocorneus Barbour, E. and Schultz 1934A; thous Osgood 1934 (Cerdocyon) Frick 1937 [Barbouromervx] vetulus Osgood 1934 (Lycalopex) whitfordi Frick 1937 Düsseldorf remains [Palaeoanthropus neanderwilsoni Frick 1937 (Subdromomeryx) thalensisl Hominidae

Dussumieriinae Clupeidae Smirnov 1935 dutoiti (Dicynodon) duvernoyi (Helladotherium) Dvinosauridae Rhachitomi Bystrow 1938A: Säve-Söderbergh 1935 (of Dvinosaurideae); Sushkin 1936 Chalcosaurus, Dvinosaurus Dvinosaurideae (Dvinosauridae) Rhachitomi Säve-Söderbergh 1935 (superfamily of Brachyopoidei, incl. Dvinosauridae, 1937C (Dvinosauroideae) Dvinosauroideae [Dvinosauridae] Rhachitomi Nilsson 1937 (superfamily of Brachyopoidei) Dvinosaurus Dvinosauridae Bystrow 1935A, C (Dwinosaurus). 1938A (monographic); Efremov 1937B (Brachyopidae); Säve-Söderbergh 1936; Sushkin 1936 primus Bystrow 1938A; Sushkin 1936 secundus Bystrow 1938A; Sushkin 1936 (= tertius) tertius Bystrow 1938A Dyromys Myoxidae Stehlin 1934C hamadryas Dehm 1937D; Seemann 1938 (Cricetinae) Dehm 1937B (Muscardinae), 1938 murinus Dyrosauridae [Pholidosauridae] Mesosuchia Mook 1934A Dyrosaurus Pholidosauridae Arambourg 1934E; Kuhn, O. 1936B (Teleosauridae): Mook 1934A (Dyrosauridae); Piveteau 1935B phosphaticus Arambourg 1935F; Zdansky 1935B Dysalotosaurus Hypsilophodontidae lettowyorbecki Janensch 1934 dysclerus (Oxyaenodon) dyscriton (Memonomenos) Dyseohyus Tagassuidae Stock 1937B (Tayassuidae) fricki Stock 1937B Dyseolemur Tarsiidae Stock 1934A pacificus Stock 1934A Dyseotylopus Camelidae Stock 1935B migrans Stock 1935B dysodus (Oxyaenodon) eaglesomei (Chrysichthys, Eaglesomia) Eaglesomia Siluridae White, E. I. 1934B eaglesomei White, E.I. 1934B (= Chrysichthys eaglesomei) eberbachensis (Ursus) ebertsi (Caiman, Crocodilus) Ebrachosaurus Phytosauridae Kuhn, O. 1936A Ebrachosuchus Phytosauridae Kuhn, O. 1936A neukami Kuhn, O. 1936A singularis Kuhn, O. 1936A ecaudatus (Centetes) Echidna [Tachyglossus] Tachyglossidae Echimyinae Octodontidae Echinogale Talpidae gracilis Viret and Hürzeler 1937

Echinorhinidae Squaliformes White, E. G. 1936

Ecphantodon [Homunculus] Cebidae

1937A (of Squaloidea)

Ectocion Phenacodontidae osbornianus ralstonensis Simpson, G. G. 1937D(=ralstonensis) parvus Simpson, G. G. 1937D superstes Simpson, G. G. 1937D Ectoconus Periptychidae Matthew 1937 ditrigonus Matthew 1937 majusculus Matthew 1937 Ectocynodon Captorhinidae Romer 1935B, 1936B Ectoganus Stylinodontidae Gazin 1936C (=Calamodon) gliriformis Gazin 1936C (= novomehicanus = Dryptodon crassus) simplex Gazin 1936C (= Calamodon simplex= C. arcamoenus) Ectopistes Columbidae migratorius Howard, Hildegarde 1937 Ectypodus Ptilodontidae Simpson, G. G. 1937G grangeri Simpson, G. G. 1935G, 1937G hunteri Simpson, G. G. 1936F, 1937B musculus Simpson, G. G. 1935C russelli Simpson, G. G. 1935G, 1937G silberlingi Simpson, G. G. 1935G, 1937G Edaphosauria Pelycosauria Romer and Price (Geol. Soc. Amer., Spec. Pap. no. 28, 1940, incl. Caseidae, Edaphosauridae, Lupeosauridae Nitosauridae) Incertae sedis: Glaucosaurus, Tricho-Edaphosauridae Edaphosauria Romer and Price (Geol. Soc. Amer., Spec. Pap. no. 28, 1940, incl. Edaphosaurus) Edaphosaurus (= Naosaurus) Edaphosaurus Edaphosauridae Romer 1935B (= Naosaurus), 1936B edense (Rhyncotherium shepardi) edensis (Cordillerion, Dibelodon, Procoileus, Prosthennops, Rhynchotherium shepardi, Texoceros, Trilophodon shepardi) Edentata (= Bruta) Monodelphia Edestida Squaliformes White, E. G. 1936, 1937A (suborder of Heterodontea, incl. Edestoidea) Edestidae Squaliformes Schlosser 1934 (of Heterodonti); White, E. G. 1936, 1937A (of Edestoidea) Helicoprion Edestoidea Squaliformes White, E. G. 1936, 1937A (of Edestida, incl. Edestidae) edmonti (Thespesius) edmontonicus (Ornithomimus) Edmontosaurus Hadrosauridae regalis Parks 1935B; Wilfarth 1938A Edops Rhachitomi, incertae sedis Romer 1935B, 1936B craigi Romer 1936B edwardi (Elephantulus) edwardsi (Archaeolemur, Leptoreodon, Megaladapis, Nimravus, Pachypleurosaurus, Palaeoerinaceus, daelurus) Egertonia Labridae

isodonta White, review of Myers 1936

egressus (Hyopsodus)

equiai (Typotherium) ehingensis (Suevosciurus)

Ehringsdorf remains [Palaeoanthropus neanderthalensis] Hominidae Kappers 1936A; Weidenreich, Weigers and Schuster 1928 (Weimar-Ehringsdorf)

ehringsdorfensis (Palaeoanthropus)

eifeliense (Holonema) eifeliensis (Euporosteus)

eigili (Ichthyostega)

Elaphrosaurus Coeluridae

bambergi Stromer 1934A, 1936A

Elaphurus Cervidae

bifurcatus Young, C. 1935A

menziesianus Chardin and Young 1936A

elaphus (Cervus)

Elapidae Caenophidia Hoffstetter 1938B

Elasmobranchii Chrondrichthyes Gregory, W. 1935I (locomotion and adaptive radia-

tion); Gross, W. 1937A (incl. Placodermi and Selachii), C (classification); Heintz 1934C (incl. Acanthodi, Holocephali and Selachi): Jordan, D. 1934 (class of fishes, incl. subleasses Holocephali and Selachii); Lehman 1937 (Downtonian: Sweden); Moy-Thomas 1936A (Carboniferous); Säve-Söderberg 1934B, 1935 (of Gnathostomata, Acanthodi, Holocephala, Placodermi and Selachii); Schmidt, Hermann 1935 (class of Pisces, incl. Holocephali, Acanthodii, selachii and Selachii): Stensiö 1936A ("branch" of Gnathostomata, incl. "sub-branches" Acanthodi, Holocephali, Placodermi and Selachii); Van de Geyn 1937B, C (Holland); White, E. G. 1936, 1937A (general, taxonomic)

Incertae sedis Coronodus, Palaeoxyris, Petrodus, Scapellites

Elasmosauridae Plesiosauria Stromer 1935A (Egypt)
? Cimoliasaurus, Colymbosaurus, Cryptocleidus (= Apractocleidus), Muraenosaurus

Elasmotherium Rhinocerotidae Wood, H. 1936A fischeri Teriaev 1929 (= Enigmatherium stavropolitanum, Elasmotheriinae)

elata (Pseudaxis grayi) Chardin 1936B

eldi (Cervus)

elegans (Amphitragulus, Blastomeryx, Cainotherium commune, Cervus, Citellus,
Coelacanthus, Dicrocerus, Diplacanthoides, Eohyrax, Eumys,
Helichthys, Lambdaconus, Limnerpeton, Lindholmemys, Merychyus,
Odontaspis, Ornithomimus, Otholithus, Peradectes, Rankelia,
Tetralophodon)

elegantulus (Canobius, Rhadinichthys, canobiensis, Stephanocemas)

Elephantidae (incl. Stegodontidae) Elephantoidea

Das 1936; Hopwood 1935B; Kormos
1937D; Osborn 1936A, pp. 32-33,

(incl. Elephantinae, Loxodontinae, Mammontinae and Stegodontinae)

Archidiskodon, Elephas, Hesperoloxodon, Hypselephas, Loxodonta, Lydekkeria, Metarchidiskodon, Morrillia, Palaeoloxodon, Parastegodon, Parelephas, Pilgrimia, Platelephas, Stegodon, Tetralophodon

Elephantinae, Loxodontinae, Mammontinae, Stegodontinae

Elephantinae Elephantidae Osborn 1936A, p. 33 (incl. Elephas)

Elephantoidea Proboscidea Osborn 1934A, 1936A, p. 32 (= Stegodontoiden)

elephantoides (Mastodon, Stegodon)

Elephantomys Macroscelididae *Broom* 1937E, 1938D intufi Broom 1938D (= Elephantulus intufi) langi *Broom* 1937E, 1938D

elephantopus (Coryphodon, Euryapteryx, Pachyornis)

Elephantulus Macroscelididae Friant 1935A edwardi Broom 1938D (indetermindate) intufi Broom 1938D [Elephantomys]

Elephas (= Mammonteus) Elephantidae Arambourg et al. 1934 (Algeria); Chardin 1936B; Dehm 1937C; Delafosse 1935 (France); Driak 1937; Garrod and Bate 1937; Gokan 1938; Ide 1936; Koenigswald 1934A; Pei 1935A; Taran 1930; Zázvorka 1938

africanus Joleaud and Lombard 1935; Joleaud and Roubalt 1936

antiquus Astre 1937A; Leonardi 1935B (Palaeoloxodon); Oakley and Leakey 1937 (Palaeoloxodon); Patté 1935D; Pei 1936B [namadicus]; Sábleanu 1934C (Loxodonta); Pontier 1933C; Sheppard 1934C; Topa 1933

italicus Lorenzo and Erasmo 1933 mnaidriensis Patané 1932B romanus Patté 1935D

trogontherii Toepfer 1934A

atlanticus Bertrand 1938; Tilho and Arambourg 1938

aurorae Shikama 1936A [Parastegodon] columbi Gazin 1935D

exilis Stock 1935F (Archidiskodon)

imperator Stovall and Johnston 1934B

indicus Anthony and Herpin 1935; Chardin and Young 1936A; Simionescu 1938

mammonteus Makiyama 1938 maximus Dammerman 1934; Makiyama 1938

melitensis Bastin 1935

meridionalis Belĭaeva 1936; Egorov 1932; Macarovici 1936; Patté 1935D

namadicus Chardin and Trassaert 1937A; Pei 1936B (= antiquus)

amoriensis Makiyama 1938

naumanni Makiyama 1938

tokunagai Makiyama 1938 (= Loxodonta (Palaeoloxodon) tokunagai)

planifrons Morrison-Scott 1938; Patté 1935D; Ramaccioni 1935; 1936B; Stefanini 1935C

platycephalus Osborn 1936A [Platelephas]

Elonichthyiformes Chondrostei primigenius 'Ernst 1935; Ferrant and Friant Aldinger 1937 (suborder of Elonichthyomorpha, 1937; Gagnebin 1935; Gromov 1937A, incl. A. Brachyopterygii, Eloni-C; Ilie 1935; Jacobshagen 1934B; Lepiksaar 1938B; Macarovici 1936; chyidae, Palaeoniscidae; Mazenot 1936; Patté 1935D; Pavlowa Acrolepidae) Elonichthyomorpha Actinopterygii Aldinger 1937 1931B; Săhleanu 1935; Sasa 1937A; (order incl. Elonichthyiformes, Simionescu 1938; Stehlin 1936C; Tokunaga and Naora 1934A; Eugnathiformes and Urita 1937 (mammonteus); Weiler somiformes) 1937; Wells, D. 1937; Yagi 1938A, B Elonichthys Palaeoniscidae Aldinger 1937; Haines 1937; Heintz 1934B fraasi Stehlik 1934A aitkeni Aldinger 1937 [Watsonichthys] leith-adamsi Bastin 1935 cupidineus Berg 1936A minor Grotau 1930 var. segii Regan 1934 pectinatus Aldinger 1937 [Watsonichthys] protomammonteus Makiyama 1938 pulcherrimus Moy-Thomas and Dyne 1938 stenotoechus Gromov 1929 (distribution) punctatus Aldinger 1937; Nielsen 1935 (nomen Anon, 1938G; Bonch 1932; nudum) trogontherii robisoni White, E. I. 1937B Dampell 1936; Gromova 1935E; serratus Moy-Thomas and Dyne 1938 Halicky 1932 (figured skull); Hopstriatulus Moy-Thomas and Dyne 1938 wood 1937A; Makiyama 1938; Mu-Elopidae Isosopondyli laiev 1929; Patté 1935D; Saád and Spaniodon Gaál 1935; Takai 1936B [Pare-Elopterygidae Suloidea lephas]; Wanderer 1934 (Saxony); Zakrevska 1936 Elotheriidae [Entelodontidae] Dichobunoidea Elotherium Entelodontidae elevensis (Lepidotus) elginensis (Rhynchodipterus) coarctatum Russell 1934A (Elotheriidae) Elginia Pareiasauridae [Archaeotherium] Elphidotarsius Carpolestidae Simpson, G. G. 1937G mirabilis Boonstra 1934B florencae Simpson, G. G. 1937G eliasi (Listracanthus, Peromyscus) Eliomys Myoxidae Stehlin 1934C Elpidophorus Mixodectidae Broom 1937B (Elliotminor Simpson, G. G. 1937G Elliotsmithia Varanopidae smithidae) patratus Simpson, G. G. 1936F longiceps Broom 1937B Elpistostege? Osteolepidae Westoll 1938B watsoni Westoll 1938B elliotsmithii (Dorudon) Elliotsmithiidae [Varanopidae] Sphenacodontia elrodi (Merycochoerus, Pronomotherium) Broom 1937B (Elliotsmithidae, "an elvensis (Lepidotus) elysius (Mixocetus) early synapsid") Ellipsodon Hyopsodontidae Matthew 1937; Simpemarginatus (Myotis) son, G. G. 1937G (Mioclaeninae) Emballonuridae Emballonuroidea acolytus Matthew 1937 Saccopteryx aequidens Matthew 1937 Emballonuroidea Microchiroptera aquilonius Simpson, G. G. 1935G, 1937G Emberiza Fringillidae Shaw, T. 1935 inaequidens Matthew 1937 hortulana Tugarinov 1937A lemuroides Matthew 1937 Embiotocidae Perciformes Ditrema priscus Matthew 1937 ellipticus (Cryptaspis) Embolomeri (incl. Loxommoidei) Labyrinthodonti Ellobius Cricetidae Romer 1935B (range) pedorychus Bate 1937B; Garrod and Bate 1937 Incertae sedis: Calligenethlon, Dendtalpinus Pidoplichka 1931; Vinogradov 1937B rerpeton, Dendryazousa, Macroelmensis (Ursavus) merium simplex Elochelys Emyidae Bergounioux 1934C Embolophorus? Cotylosauria Romer 1935B major Bergounioux 1934A Embrithopoda (= Barypoda) Monodelphia nicolisii Bergounioux 1934C Embrithosaurus Pareiasauridae Boonstra 1934C perfecta Bergounioux 1934A. (scutes); Broom 1935E eloisae (Amyda) schwarzi Boonstra 1934B, D elongate (Acanthaspis, Diadsomaspis, Hemiau-Emeus Anomalopterygidae chenia paradoxa, Hoplochelys, casuarinus Wiman 1937A (= Dinornis Mephitis mephitis, Poraspis) casuarinus) elongatus (Brosmius, Coelacanthus, Hemipristis, crassus Wiman 1937A Spaniodon) exilis Wiman 1937A Elonichthyidae [Palaeoniscidae] Chondrostei gravipes Wiman 1937A [Eurapteryx] Aldinger 1937 (of Palaeonisciformes, huttoni Benham 1934; Wiman 1937A (= Anoincl. ?Amblypterus, Drydenius, maloptervx diformis) Elonichthys, Ganolepis, Gonatodus, emmerichi (Melissiodon)

emmonsi (Gomphotherium, Ocalientinus)

? Lepidopterus and Rhabdolepis)

Empedocles [? Diadectes] Diadectidae Emperodon [Gelastops] Deltatheridiidae Simpson, G. G. 1935G, 1937G [Gelastops]

acmedontoides Simpson, G. G. 1935G, 1937G [Gelastops parcus]

emydinus (Cyclopidius)

Emydochampsa Endothiodontidae oweni Broili and Schröder 1936B

emydoïdes (Ptychogaster)

Emydops Endothiodontidae Boonstra 1938B: Van Hoepen 1934 (of Emydopsinae) sciuroides Van Hoepen 1934 (= Emydopsis

sciuroides)

[Emydopinae] Endothiodontidae Emydopsinae Van Hoepen 1934 (of Compsodontidae, incl. Emydops, Emy-Emydopsoides dopsis. and Myosaurus)

Emydopsis Endothiodontidae Boonstra 1938B: Van Hoepen 1934 (Emydopsinae) arctatus Van Hoepen 1934 [Emydopsoides] longiceps Van Hoepen 1934 [Emydopsoides] longus Van Hoepen 1934 [Emydopsoides] microdon Broom 1936C

minimus Broom 1935A

platyceps Van Hoepen 1934 [Emydopsoides] Broom 1935G [Emydorhinus]; sciuroides Van Hoepen 1934 [Emydops]

Emydopsoides Endothiodontidae Van Hoepen 1934 (Emydopsinae)

Van Hoepen 1934 (= Emydopsis arctatus arctatus)

longiceps Van Hoepen 1934 (= Emydopsis longiceps)

longus Van Hoepen 1934 (= Emydopsis longus)

platyceps Van Hoepen 1934 (= Emydopsis platyceps)

Emydorhinus Endothiodontidae Broom 1935G

fragilis Broom 1935G

Broom 1935G (= Emydopsis sciuroides sciuroides)

Emydorhynchus Endothiodontidae

formosus Broom 1935A palustris Van Hoepen 1934 (indeterminate)

Emyduranus Endothiodontidae gracilis Broom 1935G

Emyidae Cryptodira

Broilia, Chrysemys (= Platemys), Cinixys, Cistudo, Clemmydopsis, Clemmys. Geoclemys, Graptemys Emys, Ocadia (= Pseudocadia), Ptychogaster. Stylemys, Terrapene, Trachemys

Emvinae

Emyinae Emyidae Bergounioux 1935 (Emydinés of Trionychidae, incl. Cyclanorbis, Cycloderma and Emyda)

Bergounioux 1935, 1936A; Szalai Emys Emyidae 1934 (Emydinae of Testudinidae)

> tata) cuvieri Bergounioux 1935

grepiacensis Bergounioux 1935

aquitanensis Bergounioux 1935 brevicostata Bergounioux 1934C (breviscosnicolisii Bergounioux 1934C [Elochelys] orbicularis Heller 1936A; Szalai 1934; Zázvorka

portisii Bergounioux 1934C [Clemmys] strandi Szalai 1934

Enaliornithidae Hesperornithiformes

Engliosuchus Metriorhynchidae schröderi Kuhn, O. 1936B

encaustus (Phareodus)

Enchelycephali Apodes Jordan, D. 1934 (suborder, incl. series Anguilloidei Congroidei)

Enchodontidae Haplomi Stromer 1936A (unnamed genus); Weiler 1935A (unnamed genus and species)

Enchodus

Enchodus Enchodontidae Stromer 1936A; Weiler 1935A

> lewesiensis Rode 1937 libyeus Arambourg 1935F

encinensis (Mixoclaenus)

Endothiodontia Therapsida Van Hoepen 1934 (incl. Endothiodontidae)

Endothiodontidae Dicynodontia Van Hoepen 1934 (incl. Cryptocynodon, Emydochampsa, Endothiodon, Esoterodon, and Prodicynodon)

> Brachyuraniscus, Cryptocynodon, Cteniosaurus, Emydochampsa, Emydops, Emydopsis, Emydopsoides, Emydorhinus, Emydorhynchus, Emyduranus, Eurychororhinus, Myosaurus, Synostocephalus

Emydopinae

engelswiesensis (Mastodon, Trilophodon)

engrauliformis (Clupea) Enhydrictis Mustelidae

galictoides Bate 1935A

Enhydriodon Mustelidae

falconeri Colbert 1935A sivalensis Colbert 1935A

Enigmatherium Rhinocerotidae

stavropolitanum Teriaev 1929 [Elasmotherium fischeril

Enigmatichthys Chondrostei, incertae sedis Wade, R. 1935

attenuatus Wade, R. 1935

ennisianus (Archaeolagus)

Enobius Titanosuchia, incertae sedis Efremov 1937A (Russia)

Entelodontidae (= Elotheriidae) Dichobunoidea Archaeotherium, Dinohyus, Elotherium

Entelodontoidea [Entelodontidae] Bunodonta Colbert 1938C (of Palaeodonta, incl. Entelodontidae)

Entelonychia Notoungulata Bohlin 1937B; Simpson, G. G. 1934A (incl. Homalodotheriidae and Isotemnidae)

Incertae sedis Grypolophodon

enterrianus (Leptorramphus) entoconus (Conacodon)

Entomolestes Tupaiidae? Patterson and McGrew 1937 [Erinaceidae?]

Entoptychinae Geomyidae Wood, A. E. 1936C (incl. Entoptychus, Grangerimus, Gregorymys and Pleurolicus)

Entoptychus Geomyidae Wood, A. E. 1936C [Entoptychinae]

> eavifrons Wood, A. E. 1936C crassiramis Wood, A. E. 1936C

curtus Wood, A. E. 1936C [Gregorymys]

formosus Wood, A. E. 1936C [Gregorymys] germannorum Wood, A. E. 1936C

lambdoideus Wood, A. E. 1936C

minimus Wood, A. E. 1936C, D [Diprionomysl

minor Wood, A. E. 1936C

planifrons Wood, A. E. 1936C

sperryi Wood, A. E. 1936C (= rostratus)

Eoanthropinae [Homininae] Hominidae Lebzelter 1937 (incl. Piltdown man)

Eoanthropus Hominidae Shellshear 1934A (brain); Shellshear and Smith 1934 (brain); Sicher 1937 (skull Homo; jaw Pan); Woodward 1936B

> dawsoni Kleinschmidt 1931B [Homo sapiens dawsoni]; Quenstedt and Quenstedt 1936 (? Eoanthropus); Weidenreich 1936A (mandible = Boreopithecus dawsoni), 1937A; Weinert 1936B

piltdownensis Keith 1931B [Homo, p. 459] Eobaphetes Cricotidae Romer 1936B

Eobuglossidae [Pleuronectidae] Heterosomata Chabanaud 1937 (of suborder Soleiformes, incl. Eobuglossus)

Eobuglossus Pleuronectidae Chabanaud 1937 (Eobuglossidae)

eocenicus Chabanaud 1937 (= Solea eocenica)

eocaena (Knightia) eocaenica (Testudo)

eocaenicus (Amphilemur)

Eocaiman Alligatoridae

cavernensis Kälin 1936B [Caiman]; Patterson 1936B; Rusconi 1934B

Eocastoroides Castoridae Hibbard 1937D lanei Hibbard 1937D

Eocathartes Cathartidae Lambrecht 1935B robustus Lambrecht 1935B

eocenica (Solea)

eocenicus (Eobuglossus, Otolithus)

Eccenosuchus Alligatoridae Kuhn, O. 1938C weigelti Kuhn, O. 1938C

Eccetus Protocetidae Kellogg 1936A; Slijper 1936 schweinfurthi Kellogg 1936A

eocoenica (Cistudo)

Ecconodon Arctocyonidae Matthew 1937

gaudrianus Matthew 1937 (= Mioclaenus gaudrianus)

heilprinianus Matthew 1937

Eccyclops Dicynodontidae Van Hoepen 1934 (of Pelorocyclopinae)

longus Van Hoepen 1934

Eccyprinus Cyprinidae Sanders. M. 1934 sumatranus Sanders, M. 1934

Eoganoidei Ganoidei Stolley 1938A (suborder; incl. Cleithrolepidae, Palaeoniscidae and Platysomidae)

Eogruidae Gruoidea Wetmore 1934A Eogrus

Eogrus Eogruidae Wetmore 1934A aeola Wetmore 1934A

Eogyrinus Anthracosauridae Olson, E. 1936B

Eohaplomys Aplodontiidae Stock 1935A

matutinus Stock 1935A serus Stock 1935A

tradux Stock 1935A

Echippus Equidae

tapirinus Friant 1936B

Eohyrax Archaeohyracidae Simpson, G. G. 1936G (= Degonia = Pseudopithecus = Rankelia)

> elegans Simpson, G. G. 1936G (= Rankelia elegans)

> kollmanni Simpson, G. G. 1936G (= Degonia kollmanni)

> modestus Simpson, G. G. 1936G (= Pseudopithecus modestus)

strangulatus Simpson, G. G. 1936G

sympathica Simpson, G. G. 1936G (indeterminate)

Eomacrones Siluridae White, E. I. 1937A

wilsoni White, E. I. 1937A (= Macronoides wilsoni)

Eomellivora Mustelidae

necrophila Colbert 1935A tenebrarum Colbert 1935A

Eomeryx [Protoreodon] Merycoidodontidae

Eomoropinae [Eomoropodinae] Chalicotheriidae Colbert 1935A, D (incl. Eomoropus and Grangeria)

Eomyidae (incl. Adjidaumidae) Sciuromorpha 1934A (Adjidaumidae); Burke Wood, A. E. 1937D (= Adjidaumidae; incertae sedis; incl. Adjidaumo, Eomys, Omegodus, Paradjidaumo, Protadiidaumo and Rhodanomys)

'Adjidaumo, Gymnoptychus, Karakoromys, Paradjidaumo, Phiomys, Rhodanomys, Tataromys

Eonessa Anatidae Wetmore 1938D anaticula Wetmore 1938D

Eonessinae Anatidae Wetmore 1938D

Eoörodus Hybodontidae politus Branson, E. et al. 1938

typus Branson, E. et al. 1938

Eoraetia Mammalia, incertae sedis Dietrich 1937A siegerti Dietrich 1937A

Eosaurus ? Stegocephalia Romer 1935B

Eoserpeton Urocordylidae

tenuicorne Bystrow 1935C Eoserranus Percidae

hislopi Hora in Crookshank 1937

Eosimops Dicynodontidae

newtoni Van Hoepen 1934 (indeterminate) Eosiren Dugongidae

abeli Sickenberg 1934B [Eotherium]

libycum Sickenberg 1934B [Eotherium] Eostyloceros Cervidae Bohlin 1937B

blainvillei Chardin and Trassaert 1937B Eosuchia Lepidosauria Broom 1935B (ancestral to Sauria); Huene, F. 1938F (incl. Youngina and Younginops); Kuhn, O. 1935D (bibliography); Parrington 1935A (Prolacertidae of Thecodontia); Roxo 1937A (Eusuchia in text; corrected on errata slip)

Eosuchus Tomistomidae

dixoni Swinton 1937B [Dollosuchus]

Eotetrapoda Tetrapoda Rozo 1937A (on phylogenetic charts, as stem group of earliest reptiles and amphibians; also p. 32; = Protopoda of Williston)

eothen (Machaeroides)

Eothenomys Cricetidae Young, C. 1934A (Microtinae)

Eotherium [Eotheroides] Prorastomidae

Eotheroides (= Eotherium) Prorastomidae Sickenberg 1934B (Eotherium)

abeli Sickenberg 1934B (Eotherium; Eosiren)

uegyptiacum Sickenberg 1934B (Eotherium) libycum Sickenberg 1934B (Eotherium; = Eosiren)

majus Zdansky 1938 (Eotherium)

markgrafi Sickenberg 1934B (Eotherium) stromeri Sickenberg 1934B (Eotherium; =

Archaeosiren)

Eothyrididae Ophiacodontia Romer and Price (Geol. Soc. Amer., Spec. Pap. no. 28, 1940; incl. Baldwinonus, Eothyris, Stereophallodon, Stereorhachis and Tetraceratops)

Eothyris, Stereophallodon

Eothyris Eothyrididae Broom 1938E; Romer 1937C parkeyi Romer 1937C

Eothyrsites Trichiuridae Chapman 1934B (of Gempylidae)

holosquamatus Chapman 1934B

Eotorpedo Narcaciontidae White, E. I. 1934B

hilgendorfi White, E. I. 1934B (Torpedo hilgendorfi)

jaekeli White, E. I. 1934B

Eotrigonodon (= Ancistrodon) Trigonodontidae jonesi White, E. I. 1934B

libyeus Arambourg 1935F (Ancistrodon)

Eotrigonodontidae [Trigonodontidae] Plectognathi Eotylopus Camelidae

profectus Frick 1937

Ephelcomenus Anoplotheriidae Hürzeler 1938

filholi Hürzeler 1938 (= Hyracodontherium filholi)

Ephyrachyus Hyrachyidae Wood, H. 1934 cristalophus Wood, H. 1934

implicatus Wood, H. 1934 (= Hyrachyus implicatus)

Epiceratodus Ceratodontidae

denticulatus Hills 1934

Epihippus Equidae

intermedius Peterson, O. 1934B (Duchesnehippus)

Epimachairodontinae Felidae Stehlík 1934A (of Machairodontidae)

Epimachairodus Felidae Stehlík 1934A

crenatidens Schaub 1934C; Stehlík 1934A hungaricus Kretzoi 1938 moravicus Stehlik 1934A (Epimachairodontinae)

zwierzyckii Koenigswald 1934A

Epimys Muridae Schaub 1938A

rattus Brunner 1938; Chardin 1936B, 1938A;
Chardin and Young 1936A; Pei
1936A (Murinae); Young, C. 1934A
(Murinae)

Epipeltephilus Peltephilidae recurvus Bordas 1936A

recurvus Bordas 1950A

Epipetalichthys Macropetalichthyidae

wildungensis Allis 1934

epiratticeps (Microtus)

episcopalis (Dolomys, Pliomys)

Episcoposauridae (= Desmatosuchidae) Pelycosimioidea Camp 1934

Episcoposaurus (= Desmatosuchus), Hoplitosaurus

Episcoposaurinae [Episcoposauridae] Pelycosimioidea Huene, F. 1936A, B (of Stagonolepidae, incl. Episcoposaurus and ? Stegomus)

Episcoposaurus Episcoposauridae Huene, F. 1938G (Desmatosuchus, skull)

Epitriplopus Hyracodontidae

medius Peterson, O. 1934B

Epoicotheriidae Palaeanodonta

Eporeodon Merycoidodontidae Thorpe 1937A

bullatus Clark, J. 1937; Thorpe 1937A (= Oreodon bullatus = Merycoidodon bullatus)

cheeki Schlaikjer 1934B, 1935C (Oreodontidae)

condoni Thorpe 1937A

dickensonensis Thorpe 1937A (= Eucrotaphus dickensonensis)

helenae Thorpe 1937A (= Eucrotaphus helenae)

leptacanthus Thorpe 1937A (= Eucrotaphus jacksoni leptacanthus = Eporeodon occidentalis leptacanthus)

longifrons Thorpe 1937A (= E. major longifrons = Eucrotaphus major longifrons)

perbullatus Thorpe 1937A (= perbullatus)

major Thorpe 1937A (= Oreodon major = Merycoidodon major)

cedrensis Thorpe 1937A

cheeki Thorpe 1937A hybridus Thorpe 1937A (= Oreodon hybridus)

relictus Thorpe 1937A (= relictus)

montanus Thorpe 1937A (= Eucrotaphus montanus)

occidentalis Thorpe 1937A (= Oreodon occidentalis)

pacificus Thorpe 1937A (= occidentalis pacificus = Eucrotaphus jacksoni pacificus)

parvus Thorpe 1937A (= trigonocephalus parvus)

socialis Thorpe 1937A

superbus Thorpe 1937A [Promerycochoerus] thurstoni Stock 1934D; Thorpe 1937A

trigonocephalus Thorpe 1937A (= Eucrotaphus Trigonocephalus)

Eptesicus Vespertilionidae

grandis Gidley and Gazin 1938

Equidae Equoidea Antonius 1934, 1936 (domestic);
Branca 1938; Brentana 1938; Cabrera 1935B, 1938; Colbert 1935A;
Friant 1936B; Hopwood 1936A
(Pleistocene); Kormos 1937D;
Smith, N. 1937 (foot ligaments);
Stirton 1936D (phylogeny); Van
Bemmel 1936 (phylogeny)

Altippus, Anchitherium, Asinus, Calippus, Duchesnehippus, Eohippus, Epihippus, Equus (= Hippotigris), Hemionus, Hipparion, Hippidion (= Hippidium), Hypohippus, Hyracotherium, Megahippus, Merychippus, Mesohippus, Miohippus, Neohippus, Neohippus, Neohippus, Onohippidium, Parahippus, Paranchitherium, Pediohippus, Plesippus, Pliohippus, Proboscidipparion, Protohippus, Stylohipparion, Zebra

equinum (Rhinolophus ferum)

equinus (Hippotragus) Equoidea (= Hippoidea) Perissodactyla

Equus (= Hippotigris) Equidae Arambourg et al. 1934; Cabrera 1935B; Colbert 1935C; Dreyer, in Dreyer and Lyle 1931 (Hippotigris, incl. the quagga); Ernst 1935; Gidley and Gazin 1938; Joleaud 1934G (Hippotigris); Kubacska 1936D; Pei 1936A; Royo y Gómez 1935A; Stehlík 1934A; Stehlin 1936C; Stirton 1936D (= Plesippus); Young, C. 1935A

andium Branca 1938 (= fossilis andium = quitensis)

asinus Branca 1938; Gaillard 1934

burchelli Arambourg 1935B (zebra); Paxton 1938

caballus Branca 1938; Brentana 1938; Chardin and Young 1936A; Ferrant and Friant 1937; Gaillard 1934; Garrod and Bate 1937; Gromov 1937A; Hopwood 1936A; Hörmann 1933; Iversen 1934; Liebus 1935B; Moser 1934, Nicolaescu-Barbu and Pappadopol 1933; Pavlowa 1931B; Raven, T. 1935A; Rumjancev 1936 (origin); Sähleanu 1935; Simpson, G. G. 1936M (history); Topa 1933

caballus Cabrera 1938; Stehlík 1934A fossilis Pavlowa 1931B

mosbachensis Oakley and Leakey 1937; Rumjancev 1936

nehringi Bourdelle 1938A

przewalskii Cabrera 1938; Kohányi-Szabelly 1934; Rumjancev 1936 pumpelli Bourdelle 1938A

robustus Bourdelle 1938A; Stehlík 1934A capensis Broom and LeRiche 1937; Dreyer and Lyle 1931 cautleyi Hopwood 1936A cawoodi Dreyer and Lyle 1931

curvidens Cabrera 1934B; Pavlowa 1931B Villegas 1936A

excelsus Gazin 1936A; Pavlowa 1931B (excelsus); Stock and Bode 1936

ferus fossilis Saád and Gaál 1935

fossilis Pavlowa 1931B

germanicus Gromova 1935E; Hörmann 1933; Rumjancev 1936; Saád and Gaál 1935; Toepfer 1934A; Weiler 1936A, 1937

gmelini Rumjancev 1936

gobensis Pavlowa 1931B

helmei Dreyer, in Dreyer and Lyle 1931

hemionus Garrod and Bate 1937; Stehlin and Graziosi (Hemionis); Tokunaga and Naora 1934A; Weiler 1937

hydruntinus Blanc, G. 1935, 1936; Garrod and Bate 1937; Stehlin and Graziosi 1935 (Asinus)

idahoensis Gazin 1936A [Plesippus]; Schultz, J. 1936 [Plesippus]

kuhni var. simplex *Dreyer*, in Dreyer and Lyle 1931

leidyi Harnly 1934 (leidge)

lylei Dreyer, in Dreyer and Lyle 1931

missi Pavlowa 1931B

mosbachensis Weinberg 1935

namadicus Chakravarti and Bhaskara 1934; Colbert 1935A

neogaeus Branca 1938 [Hippidium neogaeum] occidentalis Gazin 1935D; Pavlowa 1931B; Schultz, J. 1938A

oldowayensis Hopwood 1937D

pacificus Gazin 1936A; Schultz, J. 1938A

palaeonus Colbert 1935A

przewalskii Schwarz, E. 1928; Weiler 1937; Weinberg 1935; Zdansky 1935A

Weinberg 1935; Zdansky 1935A robustus Raven, T. 1935A sanmeniensis Chardin 1936B; Zdansky 1935A

scotti Johnston, C. 1937E simplicidens Hibbard 1937D

sivalensis Colbert 1935A

somaliensis Stehlin and Graziosi 1935

spelaeus Pavlowa 1931B

stenonis Cabrera 1938; Hopwood 1936A; Schultz, J. 1936; Stehlin 1936C

westphali *Dreyer*, in Dreyer and Lyle 1931 Erectopodidae [Aublysodontidae] Megalosauroidea Erectopus Aublysodontidae

sauvagei Stromer 1934A

erectus (Pithecanthropus erectus asiaticus) erectus (Pithecanthropus) Škerlj 1937B (incl. groups or "trunci": asiaticus and euro-

paeus, q. v.)

Erethizon Erethizontidae Friant 1936D; Gazin 1935D

bathygnathum Wilson, R. 1935C

dorsatum Gidley and Gazin 1938

Erethizontidae (incl. Coendidae) Hystricomorpha Friant 1935F (Coendidae, incl. Acaremys, Chaetomys, Coendu, Erethizon, Sciamys and Steiromys); Wilson, R. 1937B

Coendou, Erethizon, Steiromys Erethizontinae Erethizontinae Erethizontidae Friant 1936D (Coendinae) Ericiolacerta Therocephalia Boonstra 1938A parva Broom 1936F (Bauriamorpha) eriensis (Cladodus) Erierpeton Caudata, incertae sedis Herre 1935A Erinaceidae (incl. Galericidae) Erinaceoidea Friant 1934A, C, D, E (incl. Erinaceinae and Gymnurinae); Herter 1938 (review); Kormos 1937D; Scott and Jepsen 1936; Viret 1938B, D, F Ankylodon, Atelerix, Entomolestes, Erinaceus, Galerix, Lanthanotherium, Metacodon, Metechinus, Mystipterus, Neurogymnurus (= Necrogymnurus); Palaeoerinaceus, Proterix Erinaceinae, Gymnurinae Erinaceinae Erinaceidae Friant 1934A (incl. "groups" Erinaceus, Metechinus, Palerinaceus) Insectivora Matthew 1937 (incl. Erinaceoidea Erinaceidae, Leptictidae and ? Nesophontidae) Erinaceus Erinaceidae Chardin 1936B; Heller 1936B; Herter 1938; Pei 1936A; Vinogradov 1937B; Viret 1938F auritus Garrod and Bate 1937 carmelitus Garrod and Bate 1937 europaeus Ferrant and Friant 1936 lechei Kormos 1934D major Broom 1937E (Atelerix) olgai Young, C. 1934A sharonis Bate 1937B; Garrod and Bate 1937 Eriphostoma Gorgonopsia microdon Boonstra 1935C; Kuhn, O. 1937A (in Therocephalia) Eriptychius Drepanaspidae Bryant 1936 americanus Bryant 1936 erithrea (Kannemeyeria) erli (Clethrionomys) erminea (Mustela) Ernestokokenia Didolodontidae chaishoer Simpson, G. G. 1935B yirunhor Simpson, G. G. 1935B Erpetocetus [Herpetocetus] Balaenopteridae Erpetosaurus Branchiosauridae radiatus Bystrow 1938A Erpetosuchus Pelycosimioidea, incertae sedis Huene, F. 1936A, B errans (Spinogadus) erumei (Psettodes) erymanthius (Sus) Ervopidae (incl. Actinodontidae) Rhachitomi Säve-Söderbergh 1935 (of Eryopoideae, incl. Eryopinae and Osteophorinae)

> Actinodon, Chelydosaurus, Eryops (= Luperosaurus), Onchiodon, Parioxys,

> > Sclerocephalus

Eryopinae, Osteophorinae

Eryopinae Eryopidae Säve-Söderbergh 1935

Eryopoideae [Rhachitomi] Labyrinthodonti Save-

Söderbergh 1935 (superfamily of Capitosauroidei, incl. ? Acanthostomatidae, ?Achelomidae, Eryopidae, ?Melosauridae, Rhinesuchidae, ?Trematopsidae and Zatrachydidae), 1937C (Eryopoidea) Eryops Eryopidae Allis 1936; Gregory, W. 1935A (limb and foot); Haines 1938; Olson E. 1936A, B; Romer 1935B (= ?Rhachitomus = ?Epicordylus); Säve-Söderbergh 1936 megacephalus Dempster 1935 Erythrininae Characinidae Gregory, W. and Conrad 1938 erythroceps (Promerycochoerus) Erythrochampsa Notochampsidae longipes Broili and Schröder 1936F; Broom 1936F Erythropus Falconidae vespertinus Tugarinov 1937A erythrorhynchos (Pelecanus) Erythrosuchidae (incl. Proterosuchidae) Pelvcosimioidea Huene, F. 1936A, B (incl. Erythrosuchus) Chasmatosaurus Escatepos Arctocyonidae Reynolds, T. 1936 (Oxyclaeninae) campi Reynolds, T. 1936 escavada (Baëna) escheri (Onychichnium) eseri (Chalicomys, Monosaulax) eskdalensis (Goodrichia) Esocidae Haplomi Esox, Palaeoesox Esox Esocidae Eaton 1935 (relationships, jaw mechanism); Schtylko 1934; Zázvorka 1938 lucius Geyer 1934; Zázvorka 1938 Esperanza skeleton [Homo sapiens] Hominidae Vignati 1934 (Argentina) esselbornensis (Mastodon, Trilophodon) esseri (Steneofiber) Esthonychidae Tillodontia Esthonyx Esthonyx Esthonychidae Simpson, G. G. 1937D acutidens Simpson, G. G. 1937D bisulcatus Denison 1937; Simpson, G. G. 1937D (= acer = burmeisterii) grangeri Simpson, G. G. 1937D latidens Simpson, G. G. 1937D spatularius Simpson, G. G. 1937D esulcatus (Leptomeryx) Etrumeus Clupeidae Paucă 1934C etruscus (Dicerorhinus, Leptobos, Ursus) etsagicus (Hyracotherium) etuarium (Cervus) Euailuroida Feloidea Stehlik 1934A (tribe of Aeluroidea, incl. Felidae) Euanthropinae [Homininae] Hominidae Lebzelter 1937 (incl. Palaeoanthropus, Protanthropus; and the recent "genera" Silvanthropus-pygmies, Desertanthropus-bushmen. Paludan-

thropus (?)-Nile peoples, Notan-

thropus-negroids and melanoids,

longifrons Thorpe 1937A [Eporeodon Neoanthropus-advanced longifronsl types) montanus Thorpe 1937A [Eporeodon] Euanthropus? Hominidae Freudenberg 1931 superbus Thorpe 1937A [Promerycochoerus] Euarctos Ursidae trigonocephalus Thorpe 1937A [Eporeodon] vitabilis Gidley and Gazin 1938 Euarthrodira Arthrodira Gross 1938E; Watson, D. Euctenoceros Cervidae Dietrich 1938 (discarded) 1938A (Euarthrodeira, incl. Ptvcto-Eudaemonema Mixodectidae Simpson, G. G. 1935G, 1937G dontidae) cuspidata Simpson, G. G. 1935G, 1937G Eubelodon Mastodontidae Osborn 1934D, 1936A Eudinoceras Coryphodontidae Young, C. 1934B (Humboldtinae) kholobolchiensis Chardin and Young 1936B morrilli Osborn 1936A Eugaleus Carchariidae **Eubrontes Ichnites** glenrosensis Schuler 1935 beaugei Arambourg 1935F latus Gillet and Théobald 1936; Théobald Eucastor Castoridae Stirton 1935 dividerus Stirton 1935 1934 lecontei Stirton 1935 (= Sigmogomphius minutissimus Arambourg 1935F eugenei (Ischyrotomus) lecontei) Eugnathidae Holostei Westoll 1937B planus Hesse, C. 1936D; Stirton 1935 Eugnathus (= Heterolepidotus), Ptycholepis tortus Stirton 1935 Actinopterygii Aldinger 1937 Eugnathiformes Eucentrurus Antiarchi, incertae sedis (suborder of Elonichthyomorpha, paradoxus Moy-Thomas 1937B (Eucenturus) Euceratherinae Bovidae Frick 1937 (of "Division" incl. Canobiidae, Parasemionotidae. Ovini, incl. Aftonius, Eucerathe-Perleididae, Semionotidae; Holostei except Pholidopleuridae, Ptvrium, Preptoceras, and Taurotragus) cholepis and ? Pycnodontidae; and Euceratherium Bovidae Frick 1937 (Euceratherithe Teleostei [!]) nae; incl. subgenera ? Aftonius, eugnathoides (Watsonia) Preptoceras and? Taurotragus) Eugnathus (= Heterolepidotus) Eugnathidae americanum Frick 1937 (Taurotragus); Gid-Arambourg 1935A ley and Gazin 1938 (unnamed species) bizzelli Stovall 1937A brousso-lavali Arambourg 1935E; DeBrun calvini Frick 1937 (Aftonius) and Brousse 1936 collinum Frick 1937 morrisi Frick 1937; Schultz, C. and orthostomus Westoll 1937B Howard 1935 philpotae Westoll 1937B (= Heterolepidotus mayfieldi Frick 1937 (Preptoceras) sauroides) sinclairi Frick 1937 (Preptoceras) Euhaspis Castoridae Stirton 1935 platyceps Stirton 1935 neomexicana Frick 1937 (Preptoceras) Euchambersia Euchambersiidae Efremov 1937A euhypodon (Blickotherium, Mastodon) (similar forms, Russia) Eulamidae [Carchariidae] Squaliformes Eumantellia Eumantellidae Broom 1935G, H mirabilis Boonstra 1934G; Broom 1935J Euchambersiidae Therocephalia Boonstra 1934G mirus Broom 1935G, H (Euchambersidae, incl. Eucham-Eumantellidae Dicynodontia Broom 1935G, H bersia); Huene, F. 1938E (Eucham-Eumantellia bresidae, incl. Euchambresia) Eumatthevia [Mycterosaurus] Nitosauridae Eumeryx Cervidae Bohlin 1937A Euchambersia Eumys Cricetidae Wood, A. E. 1937D Eucladoceros Cervidae Dietrich 1938 (discarded) boulei Chardin and Trassaert 1937B brachyodus Wood, A. E. 1937D teguliensis Kunst 1937 elegans Wood, A. E. 1936A, 1937D Euclastes Cheloniidae Bergounioux 1935 exiguus Wood, A. E. 1937D Eucosmodon Ptilodontidae Matthew 1937 loxodon Wood, A. E. 1936A [Copemys] americanus Matthew 1937 minor Burke 1934A [Paradiidaumo] obliquidens Wood, A. E. 1937D molestus Matthew 1937 sparsus Simpson, G. G. 1937G parvidens Wood, A. E. 1937D teilhardi Matthew 1937 Eumysops Myocastoridae eucristadens (Sciuravus) incertus Rusconi 1935H simplex Wilson, R. 1935A, B [Simimys] Eucrotaphus Merycoidodontidae Thorpe 1937A (indeterminate) vetus Wilson, R. 1935A, B [Simimys] "Eumysops" [Simimys] Cricetidae Wilson, R. dickensonensis Thorpe 1937A [Eporeodon] helenae Thorpe 1937A [Eporeodon] 1935A (preocc.) Eunotosauria Testudinata ? Roxo 1937A (superjacksoni Thorpe 1937A leptacanthus Thorpe 1937A [Eporeodon order of Anapsida) leptacanthus] Eunotosauridae Eunotosauria pacificus Thorpe 1937A [Eporeodon pa-Eunotosaurus

Eunotosaurus Eunotosauridae Bergounioux 1935

eupachygnathus (Leptotrachelus)

cificus]

major Thorpe 1937A

Euparkeriidae [Ornithosuchidae] Aëtosauroidea *Huene*, F. 1936A, B (incl. Browniella and Euparkeria)

Euphaneropidae Anaspida Euporosteus Coelacanthidae eifeliensis Stensiö 1937A

Euposauridae ? Anguimorpha Broili 1938A

Euprox Cervidae Stehlin 1928A

furcatus Haupt 1935B; Stehlin 1928A (= Prox furcatus)

eurafricanus (Homo, Notanthropus)

Eurhinodelphiidae Odontoceti Slijper 1936 (Eurinodelphidae); Van Deinse 1931 (of Squaloceti)

Eurhinodelphis

Eurhinodelphis Eurhinodelphiidae Van Deinse 1931

cocheteuxi Van Deinse 1931 cristata Van Deinse 1931 extensus *Wilson, L.* 1935 longirostris Van Deinse 1931 euri (Lyrocephalus)

europaea (Talpa)

Europaeosuchus? Tomistomidae

dixoni Swinton 1937A [Dollosuchus]

europaeus (Bos, Erinaceus, Homo, Homo fossilis, Homo occidentalis, Homo primigenius, Lepus)

europaeus (Homo australasicus) Škerlj 1937B ("truncus" europaeus, incl. "rami": fossilis, prědmostensis and grimaldii)

europaeus (Pithecanthropus erectus) Škerlj 1937B ("truncus" europaeus, incl. "ramus": heidelbergensis)

euryale (Rhinolophus) Euryapteryx Anomalopterygidae

elephantopus Wiman 1937A (= Pachyornis elephantopus)

gravipes Wiman 1937A (= Emeus gravipes) pygmaeus Wiman 1937A

Euryaspis [Bryantaspis] Phlyctaenaspidae eurycephalus (triceratops) euryceps (Dicynodon)

Euryceros Cervidae Pei 1938A ("family" Cervicornia)

flabellatus Chardin 1936B (Sinomegaceros) pachyosteus Tokunaga and Naora 1934A

euryceros (Cervus, Megaceros)

Eurychororhinus Endothiodontidae Broili and
Schröder 1935G

boonstrai *Broili and Schröder* 1935G Eurylaimi Passeriformes Eurylepidoides Palaeoniscidae *Case* 1935B

socialis Case 1935B Eurylepis Palaeoniscidae Westoll 1937B

Eurypepis Palaeoniscidae Westoli 1937B Eurymylidae Rodentia, incertae sedis

euryops (Merychyus)

Eurypterygius Ichthyosauridae communis Reiff 1935 intermedius Reiff 1935

Eurystephanodon [Periphragnis] Homalodotheriidae

eurystyle (Neohipparion)

Eurythorax Dipnoi, incertae sedis sublaevis Romer and Smith 1934 (nomen nudum)

Euryzygoma Diprotodontidae dunense Longman 1934

Euselachii Squaliformes Jordan, D. 1934 (order of Selachii, incl. suborder Galei = Scyllioidei; and series Galeoidei and Lamnoidei)

Eusmilus Felidae Scott and Jepsen 1936 (Machairodontinae)

dakotensis Scott and Jepsen 1936 sicarius Scott and Jepsen 1936

Eusthenopteron Megalichthyidae Gregory, W. 1935A; Säve-Söderbergh 1936

fordii Allis 1934, 1935; Gross, W. 1936A; Westoll 1937D

säve-söderberghi *Jarvik* 1937; Westoll 1937D traquairi *Westoll* 1937D

wenjukowi Jarvik 1937 (= Cricodus wenjukowi)

Eusuchia Crocodilia Kuhn, O. 1936B (incl. Aegyptosuchidae, Alligatoridae, Crocodilidae, Gavialidae, Hylaeochampsidae, Stomatosuchidae and Tomistomidae); Mook 1934A (incl. Alligatoridae, Crocodilidae, Gavialidae, Hylaeochampsidae and Stomatosuchidae); Simpson, G. G. 1937E (infraorder of Suchia); Stromer 1936A (unnamed and indeterminate genus)

Eutatus Dasypodidae

seguini Malfatti 1935, Rusconi 1928C

Eutemnodus Borhyaenidae

americanus Patterson 1934F (= Hyaenodon sudamericanus = H. americanus = Apera sanguinaria = A. americana); Riggs 1934

Eutetrapoda [Tetrapoda] Gnathostomata Sdve-Söderbergh 1934B, 1935 (class of Choanata, incl. Batrachomorpha and Reptiliomorpha)

Euthacanthus Diplacanthidae magnicoli Watson, D. 1937

Eutheria (= Theria) Mammalia Howell, A. B. 1937B (shoulder girdle); Simkins 1937 (teeth); Simpson, G. G. 1935I (infraclass of Theria)

eutheton (Leiocephalikon) euthos (Cynodesmus)

Euthynotus Pachycormidae

intermedius Arambourg 1935E

Eutrachytheriidae Typotheria Patterson 1934E (Eutrachytheridae, incertae sedis)

Eutrachytherus Typotheriidae spegazzinianus Patterson 193'

spegazzinianus Patterson 1937B [Trachytherus]

Eutrochodon Monodelphia, incertae sedis inaeptus Simpson, G. G. 1936G

Eutypomyidae Sciuromorpha Wood, A. E. 1937D (of Geomyoidea)

Eutypomys

Eutypomys Eutypomyidae Wood, A. E. 1937D magnus Wood, A. E. 1937D parvus Wood, A. E. 1937D thomsoni Clark, J. 1937; Wood, A. E. 1937D euxena (Nesolutra) evansi (Leptomeryx) eversmanni (Cricetulus, Foetorius, Mustela) evotomys Cricetidae

> glareolus Stehlík 1934A (Arvicolidae) rufocanus Young, C. 1934A (Microtinae)

exanthematica (Peplorhina)

excavatus (Corythosaurus)

excelsus (Apatosaurus, Brontosaurus, Equus)

exiguum (Aceratherium, Pseudotypotherium, Typotherium)

exiguus (Bos, Caenopus, Eumys, Lophochoerus) exilis (Archidiskodon, Elephas, Emeus, Galerix, Leptomeryx, Myotis)

eximia (Hyaena)
eximius (Hyrachyus, Rhamphodonotus)
exoletus (Tetralophodon)
exortivus (Mylohyus)

extensa (Phlyctaenaspis)

extensus (Eurhinodelphis)

faber (Zeus)
faberi (Barylambda, Titanoides)
faidherbi (Ursus arctos)
faignouxi (Palaeomeryx)
falax (Cochleosaurus, Melanerpeton)
falcatus (Corax, Otolithus)
falciformis (Drepanomeryx)

Falco Falconidae

falconellus Wetmore 1936C (indeterminate) ramenta Wetmore 1936C

falconellus (Falco)

falconeri (Anancus, Cervus, Enhydriodon, Megantereon, Papio, Pentalophodon, Rhynchotherium, Sus, Tetralophodon)

Falcones Falconiformes Falconidae Falconoidea

Aesalon, Astur, Buteo, Circus, Dissodectes, Erythropus, Falco, Hypotriorchis, Neophrontops, Polyborus, Spizaëtus, Sushkinia, Tinnunculus)

Falconiformes Neognathae Wetmore 1934A (unnamed coracoid, Mongolia)

Falconoidea Falcones

falkenbachi (Hayoceros, Pseudoblastomeryx, Yumaceras)

fallax (Sorex) familiaris (Canis)

Farancia Colubridae

abacura Gilmore 1938A (= Coluber abacura) faujasi (Carcharinus, Scoliodon)

favosus (Ceratodus, Proceratodus)

fayumensis (Bunohyrax)

feignouxi (Dremotherium, Sciurus)

fejérváryi (Mimomys)

feliceps (Brachymeryx, Dicynodon)

felicis (Cordillerion oligobunis, Mastodon oligobunis)
Felidae (incl. Machairodontidae and Megantereontidae) Feloidea Brongersma
1935, 1937A (Oriental); Cabrera
1934A (S. America); Dschawachischwili 1933, 1935 (craniometry);
Friant 1936C; Kormos 1937D; Scott
and Jepsen 1936 (incl. Felinae,
Machairodontinae and Nimra-

vinae); Stehlik 1934A (of Euailu-

roida); Tukunaga and Naora 1934A (genus and species indeterminate); Young, C. 1937C (Felinae indeterminate)

Adelphailurus, Aeluropsis, Catolynx, Cynailurus, Dinictis, Dinotomius, Epimachairodus, Eusmilus, Feliopsis, Felis, Hyaenaelurus, Leo, Leptailurus, Lynx, Machairodus (= Machaerodus), Megantereon (= Meganthereon), Mellivorodon, Nimravus, Panthera, Paramachaerodus, Pogonodon, Pratifelis, Prionailurus, Propontosmilus, Pseudaelurus (= Pseudailurus), Sansanosmilus, Sivaelurus, Sivafelis, Sivasmilus, Smilodon, Vinayakia, Vishnufelis

Epimachairodontinae, Machairodontinae, Megantereontinae, Nimravinae

felina (Crocuta, Dinictis, Hyaena) felinus (Aelurosaurus, Daphaenus)

Feliopsis Felidae

palaeojavanica Brongersma 1935, 1937A [Pantheria tigris]

Felis Felidae Dahr 1935; Hesse, C. 1935E; Pei 1935A; Popov 1933 (review); Roman and Viret 1934; Stehlik 1934A; Stehlin 1936C; Tokunaga and Naora 1934A; Weiler 1937

> atrox Gazin 1935D; Gidley and Gazin 1938; Schultz, J. 1938A

bengalensis Dammerman 1934 catus Ferrant and Friant 1936

chaus Helbing 1934 (Catolynx) daggetti Schultz, J. 1938A

diastemata Schaub 1934C (Machairodont) groenveldtii Brongersma 1935, 1937A [Panthera tigris]

inexpectata Gidley and Gazin 1938 leo Friant 1936C

> spelaea Ferrant and Friant 1936; Gromova 1928A; Leonardi 1935C; Riabinin 1937D

lynx Chardin 1938A; Stehlik 1934

microgale Brongersma 1935, 1937A [Prionailurus bengalensis]

microtis Pei 1934A, 1936A

minuta Ferrant and Friant 1936

notialis Cabrera 1934 [Pathera onca palustris] onca antiqua Cabrera 1934A [Panthera onca palustris]

fossilis Cabrera 1934A (nomen nudum) oxygnatha Brongersma 1935, 1937A [Panthera tigris]

palaeojavanica Koenigswald 1934A.

palustris Cabrera 1934A [Panthera onca palustris]

paraguensis Cabrera 1934A [Panthera onca palustris]

pardus Arambourg et al. 1934; Chardin 1936B, 1938A; Chardin and Young 1936A; Hörmann 1933; Koenigswald 1934A; Pei 1934A, 1936A; Stehlík 1934A; Stehlin 1936C; Topa 1933

antiqua Leonardi 1935C

proplatensis Cabrera 1934A [Panthera onca palustrisl protopanther Cabrera 1934A (nomen nudum) silvestris Dahr 1935; Degerbøl 1933; Garrod and Bate 1937 (sylvestris); Helbing

1935B, 1936B; Hörmann 1933; Stehlin 1936C

spelaea Friant 1936C; Gromov 1937C; Gromova 1935E; Hörmann 1933; Kubacska 1936A; Pei 1936B [youngi]; Stehlik 1934A

subhimalayana Colbert 1935A

teilhardi Pei 1934A

tigris Chardin 1936B; Chardin and Young 1936A; Dammerman 1934; Friant 1936C; Koenigswald 1934A; Pei 1934A, 1935A, 1936A; Stehlik 1934A soloensis Brongersma 1935, 1937A [Panthera tigris]; Koenigswald 1934A

trinilensis Brongersma 1935, 1937A [Panthera tigrisl

whitei Broom 1937E

youngi Pei 1934A, 1936B (= spelea)

Feloidea (= Aeluroidea) Fissipedia Scott and Jepsen 1936 (Aeluroidea; incl. Felidae)

fenestratus (Pentaceratops)

Ferae [Carnivora] Monodelphia Stehlik 1934A

ferocior (Sphenacodon)

ferox (Aquila, Bison, Claenodon, Cryptoprocta, Limnofelis, Mioclaenus, Patriofelis, Peltephilus, Pliosaurus, Scylacoides, Superbison)

feruglioi (Carodnia) ferum (Rhinolophus) ferus (Equus, Sus scrofa)

fiber (Castor)

fibulatus (Dendracanthus)

fiegi (Diaphoromys)

figginsi (Bison, Simobison, Yumaceras)

filholi (Aceratherium, Ephelcomenus, Hyracodontherium, Martes, Serridentinus)

filholianus (Carcinodon, Mioclaenus) fimbriata (Hydromeda, Hydropus)

fischeri (Cincosaurus, Elasmotherium, Lynx rufa, Scaphonyx, Tamias striatus)

fissidens (Beremendia, Catopsalis)

Fissipedia Carnivora Scott and Jepsen 1936 (incl. Aleuroidea, Cynoidea and Herpestoidea)

Fistularia Aulostomidae

konigi Sanders, M. 1934 [Protosyngnathus sumatrensis

flabellatus (Euryceros, Sinomegaceros, Triceratops)

flabelliformis (Cryptaspis)

flabetellum (Palaeobalistum)

fiandricus (Palaeoanthropus)

flavicollis (Apodemus)

flemingi (Holoptychius)

fletti (Coccosteus)

Fleurantia Phaneropleuridae Graham-Smith and Westoll 1937

denticulata Graham-Smith and Westoll 1937 ("formerly known as Scaumenacia curta")

flobairi (Plioceros, Sphenophalos)

florencae (Elphidotarsius)

Florentiamvinae Heteromvidae Wood, A. E. 1936F (incl. Florentiamys)

Florentiamys Heteromyidae Wood, A. E. 1936F (Florentiamyinae)

loomisi Wood, A. E. 1936F lulli Wood, A. E. 1936F

florentinus (Macacus)

florescens (Ocalientinus, Serridentinus)

floridanus (Ocalientinus, Proheteromys, Serridentinus)

Florisbad skull [Homo sapiens fossilis] Hominidae Drennan 1935, 1937C, 1938; Dreyer 1935A, 1936A, B, C, 1938A, B; Dreyer and Lyle 1931; Galloway, A. 1937A; Kappers 1935; Keith 1938B, F; Vallois 1938C

fluminis (Amblycastor)

fodinatus (Plesiadapis)

Foetorius Mustelidae

eversmanni Želízko 1938D putorius Stehlik 1934A

foliatus (Catopsalis, Sagenodus)

foliosus (Gomphodus)

Folsom man [Homo sapiens] Hominidae Amsden 1931; Brown, A. 1938 (culture); Brown, B. 1936A (occurrence); Bryan, K. 1937; Burnet 1937; Cotter

1937B, 1938; Eaton 1937; Figgins 1934B, 1935A, B; Harrington 1938A, B, C; Howard, E. 1934, 1936G; Muldrow 1936; Roberts, F. 1935A, B; 1936A, B, C, 1937A, B, C, 1938:

Schultz, C. and Howard, E. 1935B (New Mexico), 1937A, B; Setzler 1934; Shetrone 1936; Vaufrey 1937C;

fontanai (Hydrochoeropsis, Nothydrochoerus)

Witte 1937 (new locality)

fontani (Dryopithecus) fontanieri (Myotalpa)

fontanus (Hypertragulus) fontis (Brachydactylopus, Cylindrodon)

fontoynonti (Archaeoindris)

forcipata (Oxyaena)

fordii (Eusthenopteron)

formicorum (Mookomys)

formosanus (Capreolus)

formosum (Nettion)

formosus (Ceratodus, Emydorhynchus, Entoptychus, Gregorymys)

Forstercooperia Rhinocerotidae Wood, H. 1938A (for Cooperia, preocc.)

totadentata Wood, H. 1938A (= Cooperia totadentata)

forsteri (Ceratodus)

forte (Ophiderpeton)

fortis (Dinictis, Pantolambdodon)

fossatus (Sagenodus)

fosser (Palaeocastor, Steneofiber)

fossiger (Teleoceras)

fossilis (Alces, Asinus hemionus, Canis lupus, Cervus elaphus, Equus, Equus caballus, Equus ferus, Felis onca, Homo, Homo australasicus (europaeus), Homo brachycephalus, Homo mediterraneus, Homo recens, Homo sapiens, Osteochilus, Ovibos, Rangifer arcticus, Spalax, Sus scrofa, Tilapia, Ursus arctos, Vulpes vulpes)

fouldenensis (Strepheoschema)

Fouldenia [Styracopterus] Palaeoniscidae

foulkii (Hadrosaurus)

fovealis (Ailuropus)

foveolatum (Dendrerpeton)

foxi (Calamospondylus, Hypsilophodon, canthus)

fraasi (Bison priscus, Elephas primigenius, Protosiren. Pseudosciurus, Sciuroides, Suevosciurus)

fraasianus (Plateosaurus) fragilis (Emydorhinus) francesca (Blastomeryx)

francescana (Plesippus, Pliohippus)

francescita (Blastomeryx)

francisci (Cestracion)

francisi (Bison, Mammut, Poecilospondylus, Rhynchotherium, Stelabison occidentalus)

franconia (Teutomanis) franconicus (Plagiosaurus)

Frankosuchus Phytosauridae Kuhn, O. 1936A

angustifrons Kuhn, O. 1936A fraterculus (Argyrohippus)

fraternus (Mysops, Syllophodus)

fraudator (Aphronorus, Sminthoides) freieslebeni (Palaeoniscus)

frenata (Mustela)

frequens (Ancylocoelus, Didelphis)

frerensis (Tribolodon)

frickae (Dryopithecus)

fricki (Dyseohyus, Rangifer, Tetralophodon. Trilophodon)

friedeli (Pholidosteus)

Fringilli Fringillidae Shaw, T. 1935

Fringillidae Passeres

Carpodacus, Coccothraustes, Fringilla, Loxia, Passer, Passerina

Fritschia Lepospondyli, incertae sedis curtidentata Steen 1934

fritzchei (Palaeoesox)

frontalis (Corvthosaurus)

frontalis (Sus vittatus) Chardin and Young 1936A

frontosus ferus (Bos)

froumentarius (Cricetus)

frugilegus (Trypanocorax)

frugivorus (Phenacolemur)

frühi (Colhuelia)

fuchsi (Trematosaurus)

fuchsii (Acrodelphis)

fulcratus (Styracopterus)

Fulica Rallidae

americana Compton 1934A

fultus (Semionotus)

fulvus (Spermophilus)

fundaminis (Deltatherium)

Fundulus Cochliodontidae

goreti Germain 1938A (goretti); Théobald and Piton (= Prolebias goreti)

furcata (Tinca)

furcatus (Cosoryx, Diplacanthoides. Euprox, Merycodus, Prox)

furcifer (Capromeryx)

furens (Prothyrptacodon)

furlongi (Cosoryx, Hypolagus, Perognathus)

fürstenberganus (Capitosaurus)

fuscata (Sterna)

fuscatus (Margarops)

fuscipes (Neotoma)

fusiformis (Rhadinichthys)

fyleri (Cladoselache)

gadarensis (Sus)

gadense (Nigerium)

Gadidae Anacanthini

Brosmius, Gadus, Lota, Motella, Nemopteryx, Phycis

Gadopidae [Blenniidae] Blenniiformes

Gadus, Gadidae Paucă 1935A

carpathicus Böhm, B. 1930

See also Otolithus

gaillardi (Trilophodon angustidens)

Gaindatherium Rhinocerotidae Colbert 1934B, 1935A browni Colbert 1934B, 1935A

gajense (Deinotherium indicum)

Galaginidae Lorioidea

Galago Loridae Haines 1935

Galea Squaliformes White, E. G. 1936, 1937A (order of Antaceae, incl. suborders Carcharinida and Isurida)

Galechiridae Dromasauria

Galemys Talpidae

semseyi Heller 1936A; Kormos 1938A

Galeocerdo Carchariidae Leriche 1938D; Wood, H. and Wood 1937

> aduncus Leriche 1936C, 1938C; Rocabert 1934 arcticus Deraniyagala 1937B (Eulamidae)

letidens Leriche 1936C

Galeoidi Squaliformes Schlosser 1934 (group of Selachioidei, incl. Carchariidae. Lamnidae. Rhinodontidae Scyllidae)

Galeopidae Dromasauria

Galeopithecidae Dermoptera

Galeopithecus

Galeopithecus Galeopithecidae Stein 1936

galeops (Diictodon)

Galeorhinidae Squaliformes White, E. G. 1936, 1937A (of Carcharinoidea)

Galerhinus Gorgonopsia Broom 1935G

polyodon Broom 1935G rubidgei Broom 1936C

Galerhynchus Gorgonopsia Broom 1937B

rubidgei Broom 1937B

Galericidae [Erinaceidae] Erinaceoidea

Galerida Alaudidae Shaw, T. 1935

cristata Tugarinov 1937A

Galerix Erinaceidae Friant 1934C (dentition)

exilis Roman and Viret 1934 (Tupaiidae); Seemann 1938

Galesauridae Cynodontia Huene, F. 1936H (incl.

Galesaurus. Glochinodontoides. Nythosaurus, Platycraniellus, and

"Thrinaxodon")

Galesaurus Cynodontia Broom 1936F planiceps Parrington 1934; Rigney 1938 Galeus Carchariidae affinis Rocabert 1934 doncieuxi Leriche 1936A galictoides (Enhydrictis) galilaeensis (Palaeoanthropus primigenius) Galilee skulls [Palaeoanthropus palestinus = Homo galilensis H. galilaeensis] Hominidae

galilensis (Palaeoanthropus) gallenii (Glossotherium) Galli Galliformes galliae (Oxyaena, Paroxyaena) gallienii (Hapalemur, Prohapalemur) Galliformes Neognathae

Gallinuloididae Cracoidea gallowayi (Cynariognathus)

Gallus Phasianidae

gallus Tugarinov 1937A gallus (Gallus) galushi (Parablastomeryx)

galvani (Keraterpeton) gamkaensis (Dicynodon)

gamphodus Acanthodei, incertae sedis Brotzen 1934C

Ganoidei Actinopterygii Jordan, D. 1934 (superorder of Actinopteri, incl. orders Chondrostei = Heterocerci = Lyomeri = Lysopteri = Podoptervgia, Glaniostomi, Halecomorphi = Amioidea = Cycloganoidei = Protospondyli, Holostei, Pycnodonti and Selachostomi); Schlosser 1934 (order of Acanthopterygii, incl. Chondrostei and Holostei); Stolley 1938A (order of Teleostomi, incl. Chondrostei, Eoganoidei, Mesoganoidei and Neoganoidei); Wade, R. 1935

Ganolepis Palaeoniscidae Aldinger 1937 Ganopristis Pristidae Arambourg 1935F (Gano-

pristiinae)

leptodon Arambourg 1935F Ganorhynchus Dipteridae

splendens Gross, W. 1937A

garrodae (Phacochoerus) garrula (Coracias)

Gashternia Marsupialia, incertae sedis Simpson, G. G. 1935B

ctalehor Simpson, G. G. 1935B

gastaldii (Chelone)

Gasterosteidae Hemibranchii

Gastrosteons

Gastrosteops Gasterosteidae Schtylko 1934 hexacanthus Schtylko 1934

gaudrianus (Eoconodon, Mioclaenus)

Gaudrya Cochleosauridae

latistoma Steen 1938 (Embolomeri, incertae sedis)

Gazella. Helladotherium gaudryi (Clemmys, Leontinia, Mus, Palaeobatrachus, Palaeorus, Parapodemus, Pholidophorus, Pronycticebus, Taurotragus)

Gavialidae Eusuchia Mook 1934A

Gavialis Gavialidae Heron 1937 (Gharialis, Japan) dixoni Swinton 1937A [Dollosuchus]

Gaviidae Gaviiformes

Gaviiformes Neognathae

Gazella Bovidae Arambourg 1935B; Bohlin 1935A; Garrod and Bate 1937; Tokunaga and Naora 1934A (sp. a and b)

altidens Bohlin 1935A

blacki Chardin and Trassaert 1938; Young, C. 1935A

deperdita. Favre, Bourquin and Stehlin 1937; Flerov 1937; Macarovici 1936; Simionescu 1934: Stehlin 1936B

caprina Macarovici 1938 dorcadoides Bohlin 1935A

dorcas Arambourg et al. 1934

gaudryi Bohlin 1935A; Chardin and Trassaert 1938 (incl. formes A and B)

gazella praecursor Schwarz, E. 1937 granti Hopwood 1937C; Schwarz, E. 1937 isabella Gaillard 1934

kueitensis Bohlin 1937C

lydekkeri Pilgrim 1937

palaeosinensis Bohlin 1935A [Tragoreas] paotehensis Bohlin 1935A; Chardin and

Trassaert 1938 paragutturosa Bohlin 1937C

prjewalski Tokunaga and Naora 1934A sinensis Chardin and Trassaert 1938 (incl. forms A and B)

subgutturosa Chardin and Trassaert 1938 thompsoni Hopwood 1937C

gazella (Gazella)

Gazzellinae Bovidae Chardin and Trassaert 1938; Pilgrim 1937 (incl. Antilope and Gazella)

Gazellospira Bovidae Pilgrim and Schaub 1938 torticornis Pilgrim and Schaub 1938 (= "Antilope" torticornis)

gazini (Desmatolagus, Rakomeryx) geei (Clupea)

gegenbauri (Staurodon, Trigonostylops)

geikiei (Cheirodopsis) Geiseloceros Bucerotidae Lambrecht 1935B

robustus Lambrecht 1935B

geiseltalensis (Palaeogrus, Weigeltisuchus) Geitonichthys Catopteridae Wade, R. 1935

ornatus. Wade, R. 1935 Gelastops Deltatheridiidae Simpson, G. G. 1935G.

1937G (Didelphodontinae; = Empe-

parcus Simpson, G. G. 1935G, 1937G (= Emperodon acmeodontoides)

gemmifera (Dartmuthia)

gemmingi (Rhamphorhynchus)

gemnifer (Blastomeryx)

Gempylidae [Trichiuridae] Scombriformes

gemündenensis (Drepanaspis)

Gemundina [Asterosteus] Asterosteidae

Gemündinidae [Asterosteidae] Rhenanidi White, E. G. 1936, 1937A (of Rhenanidinida) Genetta Viverridae

afra Arambourg et al. 1934

germanica' (Mygale, Ocadia)

Geniohyus Saghatheriidae Hahn 1934; Joleaud germanicus (Cervus, Dicerorhinus, Dryopithecus, Equus, Pholidophorus) 1937C micrognathus Hahn 1934 germannorum (Entoptychus) Germanomys Cricetidae Heller 1936A (Simpliminor Hahn 1934 cidentata, Mimomys stem) Genomastodon Mastodontidae osborni Osborn 1934A, 1936A [Trilophodon] weileri Heller 1936A Gerrohosauridae Lacertoidea willistoni Osborn 1936A [Trilophodon] Gerrothorax Brachyopidae Nilsson 1934 Gentilicamelus Camelidae Loomis 1936B (for "Gompotherium" Cope, preocc.) pulcherrimus Nilson 1937 (= Plagiosaurus cameloides Loomis 1936B (= Protomervx pulcherrimus) cameloides) rhaeticus Nilsson 1934, 1937 gerthi (Steneosaurus) campestris Loomis 1936B (= Protomeryx gervaisi (Arctocyon) campestris) cederensis Loomis 1936B (= Protomeryx get (Kibenikhoria) Gibraltar skull [Palaeoanthropus neanderthalensis cederensis) = Homo calpicus = H. gibraltaleonardi Loomis 1936B (= Protomeryx rensisl Hominidae leonardi) Fleure 1929; Loomis 1936B (= Protomervx Koller 1935A (restoration) sternbergi gibraltarensis (Palaeoanthropus) sternbergi) wvomingensis Loomis 1936B Gidleumys Geomyidae Wood, A. E. 1936C, 1937D adspectans Wood, A. E. 1936C, 1937D Genvornis Dromiceiidae gidleyi (Capromeryx, Dipodomys, Gulo, Phenanewtoni Wiman 1937A codus, Plesiadapis, Ptilodus) Geocapromys Octodontidae Gidleyina Phenacodontidae Simpson, G. G. 1935G, ingrahami abaconis Lawrence, B. 1934 1937G irrectus Allen, G. 1937; Lawrence, B. 1934 montanensis Gidley (ex Ms. in Simpson, G. G. Geoclemys Emyidae reevesii Bien 1934A, 1937 1935G); Simpson, G. G. 1937G Geoemyda Testudinidae silberlingi Gidley (ex Ms. in Simpson, G. G. ptychogastroides Hummel 1935 1935G); Simpson, G. G. 1937G saxonica Hummel 1935 superior Simpson, G. G. 1937G (= Tetra-Szalai 1934 (Emydinae; = claenodon superior) sopronensis gigantea (Alces, Crocuta, Hyaena, Palaeonictis) Clemmydopsis sopronensis) takasago Takai 1938B giganteum (Deinotherium, Sivatherium) giganteus (Amphicyon, Cervus, Dryopithecus, geoffroyi (Cainotherium) Wilson, R. 1937B; Geomyidae Sciuromorpha Glossoidaspis, Glyptosaurus, Wood, A. E. 1935C, 1936C, 1937D Helicolophodon, Hesperoptenus. (of Geomyoidea) Mastodonsaurus, Megaceros, Ovibos, Dikkomys, Entoptychus, Geomys, Gidleu-Parastrapotherium, Pelorocyclops, mys, Grangerimus, Gregorymys, Sivachoerus, Sivapithecus, Tri-Plesiothomomys, Pleurolicus. lophodon) Pliosaccomys. Thomomys Giganthaspis Ostracodermi, incertae sedis Heintz Entoptychinae, Geomyinae 1937A (nomem nudum) Geomyinae Geomyidae Wood, A. E. 1936C (incl. gigantissimum (Deinotherium) Cratogeomys, Dikkomys, Geomys, Gigantodontidae Holostei Stromer 1936A (of Heterogeomys, Macrogeomys, Protospondyli); Weiler 1935A (of Pappogeomys, Orthogeomys. Protospondyli) Plesiothomomys, Platgeomys, Stromerichthys Thomomys and Zygogeomys) Gigantophis Boidae Piveteau 1934A Geomyoidea Sciuromorpha Wilson, R. 1937B Gigantopithecus Pongidae Gregory, W. et al. 1938; (incl. Geomyidae and Hetero-Koenigswald 1935C; Vaufrey 1937F myidae); Wood, A. E. 1935C, 1937C, blacki Koenigswald 1935C (parallel radiation), 1937D (incl. gigantorostris (Mastodon, Tetralophodon) Geomyidae and Heteromyidae) gigas (Bagarius, Canis, Dimetrodon, Keraterpeton, Geomys Geomyidae Luperosaurus, Paracamelus, Placobursarius Hill, J. 1935 Pycnodus. Semionotus. dus. lutescens Hibbard 1937C Testudo) Geranoididae Gruoidea gigashomogenes (Dimetrodon) Gerbillus Cricetidae Chardin 1936B (Murinae), gilli (Dicynodon, Sintocephalus) gillianus (Anisonchus) Schaub 1934A [Pseudomeriones matthewi gilmorei (Periptychus) abbreviatus Gilmorella Ichnites Strand 1935A (for Stenichnus, roborowskii Pei 1936A (Murinae); Young, preocc.) C. 1934A Ginglymostoma Catulidae africanum Arambourg 1935F geringensis (Mesocyon)

blankenhorni Arambourg 1935F

lehneri Leriche 1938D sokotoense White, E. I. 1934B Ginglymostomatidae Squaliformes

Stegostoma
Giraffia Giraffidae Dietrich 1937C
capensis Hopwood 1936B
priscilla Colbert 1935A
punjabiensis Colbert 1935A

sivalensis Colbert 1935A
Giraffidae Giraffoidea Boas 1934 (relationships to
Antilocapra); Bohlin 1935E, 1937B;
Chardin and Trassaert 1937B (N.
China); Colbert 1935A, F (incl.
Giraffinae, Palaeotraginae and
Sivatheriinae); Joleaud 1937A, D
(incl. Giraffinae, Helladotherinae,
Okapiinae, Palaeotraginae, Progiraffinae and Sivatheriinae);
Tokunaga and Naora 1934A

Bramatherium, Giraffa, Giraffokeryx,
Griquatherium, Helladotherium,
Honanotherium, Hydaspitherium,
Libytherium, Okapia, Palaeotragus,
Samotherium, Sivatherium (=
Indratherium): Vishnutherium

Giraffinae, Helladotheriinae, Okapiinae, Palaeotraginae, Progiraffinae, Sivatheriinae

Giraffinae Giraffidae Colbert 1935A, F (incl. Giraffa, Honanotherium and Orasius); Joleaud 1937A (incl. Giraffa)

Giraffoidea Pecora Giraffokeryx Giraffidae punjabiensis Colbert 1935A giraudi (Haplochilus) girundica (Chelone)

gislense (Peratherium) glaber (Thelodus)

glareolus (Clethrionomys, Evotomys) glarisianus (Lepidopus, Palaeorhynchus)

Glaucolepis [Pteronisculus] Palaeoniscidae Aldinger 1937; Piveteau 1937C

Glaucomys Sciuridae Gidley and Gazin 1938 gleerupi (Pygopterus)

glenrosensis (Eubrontes) gliriformis (Ectoganus) glirulus (Myoxus)

glis (Myoxus)

globiceps (Neopropithecus) Globidens Mosasauridae

> aegyptiacus Zdansky 1935B timorensis Huene, E. 1935A

globulus (Orodus) Glochinodontoides Cynodontia

gracilis Boonstra 1935D

Glossoidaspis Pteraspidae giganteus Tanner 1936

Glossophaga Phyllostomatidae Paula Couto 1938B (Phyllostomidae)

Glossotherium Mylodontidae Cabrera 1936 (revision; = Pseudolestodon); Frenguelli 1936; Hereñú 1936; Malfatti 1935 incertum sanluisense Rusconi 1935D

lettsomi Cabrera 1936 (= tarijense = gallenii = cylindricum = uruguayense = Pseudolestodon tarijense) reinhardtii Cabrera 1936 [not identifiable]
robustum Cabrera 1936 (= myloides =
gracile = hexaspondylum = grande
= superbum)

sauvagei Cabrera 1936 [not identifiable]

wieneri Cabrera 1936 gloveralleni (Titanohierax)

gluten (Strepsiportax)

gylphis Carchariidae

minor Deraniyagala 1937B (Eulamidae) Glyphodon [Xesmodon] ?Condylarthra

Glyptodon Glyptodontidae Rusconi 1934C, E clavipes Roselli 1938 reticulatus Malfatti 1935: Roselli 1938

Glyptodontidae Glyptodontoidea

Doedicurus, Glyptodon Panochthus (= Panochtus), Plohophorops, Propalaeohoplophorus, Solerocalyptus, Testudinites

Glyptodontoidea Hicanodonta

Glyptognathus Trematosauridae Säve-Söderbergh 1935 (incertae sedis)

Glyptolepis Holoptychiidae Gross, W. 1935; Watson, D. 1934B Westoll 1937A

baltica Gross, W. 1936B paucidens Watson, D. 1935A

Glyptopomidae [Osteolepidae] Rhipidistia Schlosser 1934 (of Osteolepidi)

Glyptopomus Osteolepidae rolandi Gross, W. 1986A saverei Bryant et al. 1936

Glyptorhynchus Blochiidae Leriche 1936A; Théobald 1934 (Xiphiidae; subgenus of Cylindracanthus); Weiler 1936B

Glyptosaurus Anguidae

giganteus Gilmore 1938B

gmelini (Equus)

Gnathabelodon Mastodontidae Barbour, E. and Sternberg 1935 (Gnathalodontinae); Osborn 1936A (Gnathabelodontinae)

thorpei Barbour, E. and Sternberg 1935; Osborn 1936A

Gnathabelodontinae Mastodontidae Barbour, E. and Stemberg 1935 (Gnathalodontinae); Osborn 1936A (of Bunomastodontidae, incl. Gnathabelodon)

Gnathodontidae [preocc.] Rhenanidi, incerta sedis Schmidt, Hermann 1934 (of order Conodontophorida, incl. Gnathodus)

Gnathodus Rhenanidi, incertae sedis

integer Demanet 1938 (Conodontiphorida); Schmidt, Hermann 1934B (Gnathodontidae)

Gnathorhiza Ctenodontidae

pusilla Romer and Smith 1934 serrata Romer and Smith 1934

Gnathosaurus ?Teleosauridae Kuhn, O. 1936B (uncertain form)

Gnathostomata Craniata Aldinger 1937; Gremiatskii 1933 (from Gegenbaur, incl. Pinnifera and Stapedifera); Säve-Söderbergh 1934B, 1935 (incl. Actinopterygii, Choanata and Elasmobranchii); Romer 1937B (incl. classes

Placodermi, Chondrichthyes, Actinopterygii, and Choanichthyes); Stensiö 1937A (incl. Actinoterygii, Choanata and Elasmobranchii; Watson. D. 1937 ("branch" incl. "grades" Aphetohyoidea and Pisces)

gobensis (Equus) gobiensis (Desmatolagus, Grangeria, Serridentinus) Gobiidae Gobiiformes

Gobius Gobiiformes Acanthopterygii

Trachinidae Gobio Cyprinidae Schtylko 1934

Gobiohyus Anthracotheriidae

yuanchüensis Young, C. 1937F

Gobius Gobiidae Smirnov 1936 microps Häntzschel 1985 platycephalus Smirnov 1935

goebeli (Thelodus)

goeriachensis (Dinocyon, Sciurus) gombaszögensis (Leo, Ursus etruscus)

Gomphodontosuchus Cynodontia Huene, F. 1936H

brasiliensis Huene, F. 1936H Gomphodus Ischnacanthidae Gross, W. 1935 curvotriangulatus Lehman 1937 foliosus Lehman 1937 inaequalobatus Lehman 1937 irregularis Lehman 1937 rhomboidalis Lehman 1937 sandelensis Lehman 1937 tridigitatus Lehman 1937

volborthi Lehman 1937 Gomphognathus Cynodontia Broili and Schröder 1935D (Diademodontidae)

broomi Broili and Schröder 1935D grossarthi Broili and Schröder 1935D haughtoni Broili and Schröder 1935D

Gomphotherium Mastodontidae emmonsi Osborn 1936A [Ocalientinus] priestleyi Osborn 1936A [Stegomastodon] Osborn 1936A [Rhynchoserpentirivale therium anguirivale]

"Gomphotherium" [Gentilicamelus] Camelidae Gonatodus Palaeoniscidae Aldinger 1937 Goniacodon Arctocyonidae Matthew 1937 levisanus Matthew 1937

Goniocara (= Goniocephalus) Adelospondyli, incertae sedis Romer 1935B (Goniocephalus)

Goniocephalus [Goniocara] Adelospondyli, incertae sedis

Goniodontomys Cricetidae Wilson, R. 1937A (Microtinae)

disjunctus Wilson, R. 1937A

Gonioglyptus Trematosauridae Säve-Söderbergh 1935 (incertae sedis)

Goniopholidae Mesosuchia Mook 1934A Baharijodon, Goniopholis (= Hyposaurus), Symptosuchus

Goniopholis Goniopholidae Edinger 1938A, Roxo 1937C (= Hyposaurus)

harttii Roxo 1936B paulistanus Roxo 1936A Gonorhynchidae Haplomi

Colpopholis, Notogoneus

Goodrichia Ctenacanthidae Moy-Thomas 1936A eskdalensis Moy-Thomas 1936A

goramy (Osphronemus) goreti (Fundulus, Prolebias)

gordoni (Hyperodapedon)

Gorgon Bovidae

taurinus Hopwood 1937C semiticus Schwarz, E. 1937

Broili and Schröder Gorgonopidae Goronopsia 1936J (unnamed genus and species); Pravoslavlef 1937 (general)

Gorgonops Gorgonopsia

Boonstra 1934F, 1935C; Broili and torvus Schröder 1935H

Gorgonopsia Theriodontia Boonstra 1934E, F. H. 1935C: Huene, F, 1938E (list of genera); Olson, E. 1938A; Pravoslavlef 1937

Aelurognathus. Aelurosauroides, Aelurosaurus, Aloposaurus, Amalitzkia, Arctognathoides, Arctognathus. Arctops, Cerdognathus, Cerdorhinus, Cynarioides, Cynariops, Cyniscodon. Cyniscops, Cynodraco, Cyonosaurus, Delphaciognathus, Dinogorgon, Eriphostoma, Galerhinus, Galerhynchus, Gorgonops, Gorgonorhinus, Hipposaurus, Ictidorhinus, Inostrancevia, Leptotrachelus, Lycaenodon, Lycaenodontoides, Lycaenoides, Lycaenops, Lycosaurus, Pachyrhinos, bidgea, Scylacognathus, Scylacops, Scymnognathus, Sycosaurus, Tetraodon

Gorgonorhinus Gorgonopsia Broom 1937D luckhoffi Broom 1937D

Gorgosaurus Aublysodontidae Gilmore 1935A (Deinodontidae); Russell 1935C Deinodontidae)

Gorilla Pongidae

transvaalensis Schwarz, E. 1936 (= Australopithecus)

grabaui (Lophocricetus, Protalactaga)

gracile (Cainotherium, Cephalogale, Ctenochasma, Glossotherium, Hipparion, Moeritherium, Oreodon, Plesiaceratherium)

gracilenta (Anabernicula)

gracilidens (Pseudobos, Urmiatherium)

gracilina (Trionyx capellinii)

gracilis (Adenoderma, Aepyornis, Aletomeryx, Aloposaurus, Amphitragulus, Angustidontus, Antilospira, Archaeomys, Brookvalia, Cathartornis, Cimolomys, Clinodon, Clinopternodus, Cynarioides, Emyduranus, Glochinodontoides, Helodus, affinis, Hyrachyus Iguanodon, Ischnacanthus, Isurus, Leuciscus,

Merycoidodon, Mustela frenata, Myosaurus, Odontaspis, Oreodon, Otolithus, Otomys, Oudenodon,

Palaeoodocoileus, Pedetes, Pro-Ptilodus. Rhadinotoechimys. Sintocephalus, Spenosuchus. spondylus, Stenomylus, Talpa) gracillimus (Proscelidodon, Scelidodon) graculus (Pyrrhocorax) gradata (Domnina) gradatus (Palaeocastor, Steneofiber) gradiens (Sivaceros) Graecoryx Bovidae valencienusi Bohlin 1935B Grallator Ichnites tenuis Hickock and Willard 1933 grammurus (Otospermophilus) grande (Glossotherium, Hydaspitherium) grandidieri (Megaladapis) grandincisivus (Mastodon, Tetralophodon) grandis (Apatosaurus, Boremys, Brachydirus. Dicynodon, Dinophis, Eptesicus, Hemipsalodon, Hippohyus, Hyrachyus. Oudenodon, Palaeophis, Peltephilus, Promerycochoerus montanus, Scaldicetus, Trachytherus) grangeri (Amebelodon, Baluchitherium, Buteo, Cricetulus, Dicrocerus, Ectypodus, Esthonyx, Mastodon, Neocrice-Oioceros, Pareumys. todon. Phenacodus, Platybelodon, Protogonodon, Schaubeumys, Stegodon orientalis, Telecrex) Grangeria Chalicotheriidae gobiensis Colbert 1934C grangerimus Geomyidae Wood, A. E. 1936C (Entoptychinae) oregonensis Wood, A. E. 1936C granosus (Peltephilus) granti (Cranioceras, Gazella, Myotomys) granulata (Cleithrolepis) granulatus (Agecephalichthys, Ceolacanthus) granulostriatus (Coelacanthus) granulosum (Ophiderpeton, Plagiosternum) Graphiurichthys (= Graphiurus) Coelacanthidae White, E. I. and Moy-Thomas 1937 callopterus White, E. I. and Moy-Thomas 1937 (= Graphiurus callopterus) Graphiurus [Graphiurichthys] Coelacanthidae Graptemys Emyidae cordifera Clark, J. 1937 gratum (Cordillerion) gratus (Limnogratus spekii, Nannippus)

gravipes (Emeus, Euryapteryx)

domys, Tragerocerus)

Promerycochoerus,

thecus)

Tatabelodon, Trilophodon)

gravis (Brachypodosaurus) grayi (Pseudaxis)

greenleeorum (Aerosaurus)

greeni (Arvicola)

gregalis (Microtus)

gregaria (Amyda)

gregorii

gregoryi

gregaloides (Pitymys)

Gregorymys Geomyidae Wood, A. E. 1936C (Entoptychinae) curtus Wood, A. E. 1936C (= Entoptychus curtus) douglassi Wood, A. E. 1936C formosus Wood, A. E. 1936C (= Entoptychus formosus) riggsi Wood, A. E. 1936C grepiacensis (Emys) greslebini (Tapirus) grewingki (Osteolepis) greyi (Cerdognathus, Oudenodon) Grimaldi race [Homo sapiens fossilis = Homo grimaldii = Homo niger primigenia] Hominidae Peola 1938A grimaldii (Homo, Homo australasicus europaeus) grimbeeki (Cynarioides, Dicynodon) Grippia Mixosauridae Peyer 1936A griqua (Loxodonta, Metarchidiskodon) Griquatherium Giraffidae cingulatum Joleaud 1937A griseus (Cricetulus, Dusicyon, Sciurus) Grisoninae Mustelidae Schreuder 1935B (review) grivensis (Xerus) Groenlandaspis Coccosteidae Stensiö 1936A mirabilis Stensiö 1934A groenlandica (Birgeria, Laugia, Phoca, Plegmolepis) groenlandicus (Heterostius, Palaeoniscus, Wetlugasaurus) groenveldti (Felis) grossarthi (Dicynodon, Gomphognathus) grossi (Brachipteraspis) Grues Gruiformes Gruidae Gruoidea Grus, Palaeogrus Gruiformes Neognathae Gruoidea Grues . Grus Gruidae cinerea Gaillard 1934 Gryphosaurus Archaeoptervgidae macrourus Miranda-Ribeiro 1935 Grypolophodon Entelonychia, incertae sedis Simpson, G. G. 1936G morenoi Simpson, G. G. 1936G Gryponychidae Megalosauroidea Gryposaurus Hadrosauridae Wilfarth 1938A Gryposuchus Crocodilidae jessei Patterson 1936B Grypotherium Mylodontidae Pycraft 1935B guanicoe (Lama) Guara Threskiornithidae alba Wetmore 1938C guatemalensis (Serridentinus) guentheri (Hexapsephus, Microtus) guestifalicus (Leptosomus) guettardi (Metaxytherium) Guilielmoscottia Notopithecidae plicifera Simpson, G. G. 1936G guinazui (Stereotoxodon tehuelche) Rusconi 1936C gragarius (Cynodictis, Pseudocynodictis, Theri-Gulo Mustelidae Biese 1936 (Bavarian caves); (Machaeroprosophus, Parablastomervx, Gromov 1937D (unnamed species); Hall, E. 1936; Pei 1934A; Stehlik (Anthodon, Apternodus, Heliscomys, gidleyi Gidley and Gazin 1938; Hall, E. 1936 Sugrivapi-

gulo Hilzheimer 1936B, D

Saurolophus.

Kuhn. O. 1936C

gulo (Gulo, Oxyaena) fornia); Sternberg, C. M. 1935, 1938B: gundersheimensis (Myotis) Toepelmann 1936A (Colorado) gundlachii (Mimus) Bactrosaurus, Cheneosaurus, Claosaurus, gunni (Palaeospondylus) Corythosaurus, Diclonius, Edmonguntianum (Dorcatherium) tosaurus, Gryposaurus, Hadroguptai (Indolophus, Listriodon) saurus, Jaxartosaurus. Kritosaurus. gurleianus (Sagenodus) Lambeosaurus, Mandschurosaurus, gurlevanus (Sagenodus) Nipponosaurus, Parasaurolophus, guymonensis (Texoceros) Prosaurolophus, Gymnarthrus Adelospondyli, incertae sedis Romer Stephanosaurus, Tetragonosaurus, 1935B Thespesius, Trachodon Gymnasio Strigidae Hadrosaurinae, Lambeosaurinae nudipes newtoni Wetmore 1937A Hadrosaurinae Hadrosauridae Sternberg, C. M. gymnocercus (Dusicyon) 1936 (incl. Gryposaurus, Hadro-Gymnodermes [Trionychia] Testudinata Bersaurus and Thespesius) gounioux 1936A (of Thécophora, incl. Hadrosaurus Hadrosauridae superfamily Trionycholdes) (synonymy) Gymnodontidae Plectognathi foulkii Sternberg, C. M. 1935 (Hadrosaurinae) Diodon, Gymnodus (= Gymnotus), Mola, Haematopodidae Charadrioidea Orthagoriscus Haemulidae [Pristipomatidae] Perciformes Gymnodus Gymnodontidae hagenstadti (Pedetes) Sanders, M. 1934 (Gymnotus) notopterus Halaeluridae [Catulidae] Squaliformes White, E. G. [Notopterus] 1936, 1937A (of Catuloidea) Gymnoniscidae [Palaeoniscidae] Chondrostei Berg Halecostomi Actinopterygii Arambourg 1935C 1936B (incl. Gymnoniscus) haliaetus (Pandion) Gymnoniscus Palaeoniscidae Berg 1936B (Gymnohalidanus (Palaeophis) niscidae) Halitherium Dugongidae Dal Piaz 1937B pauper Berg 1936B (= Phanerosteon pauper) dubium Sickenberg 1934B [Protosiren dubia] Gymnophiona (= Apoda = Coeciliae) Stegocephalia schinzi Frechkop 1934; Gillet and Théobald Gymnoptychus Eomyidae 1936; Neumann 1936; Sickenberg nasutus Burke1934A [Paradjidaumo] 1934B Gymnosarda (= Sarda) Scombridae Théobald delheidi Sickenberg 1934B (= Crassi-1934 (Sarda); Weiler 1935D (Sarda) therium robustum = Manatherium zsivnyi Weiler 1938A delheidi = Metaxytherium guettardi Gymnurinae Erinaceidae Friant 1934A (incl. = H. uvtterhoeveni) "Group 1" A. Galerix, Lanthanouytterhoevenei Sickenberg 1934B therium, Pseudogalerix: B. Gymhallense (Diplocynodon) nura, Hylomys, Necrogymnurus; halli (Dicynodon, Oudenodon, Perognathoides, "Group 2" Neotetracus, and Protomeryx, Segisaurus) Podogymnura, Proterix) Hallopodidae Coeluroidea Gypaëtus Accipitridae Shaw, T. 1935 halmodeus (Dinichthys) Gypsorhychus Bathyergidae Broom 1934A Halticosaurus Podokesauridae darti Broom 1934A liliensterni Huene, F. 1934D Gypsum Cave culture [Homo sapiens] Hominidae hamadryas (Dyromys) Amsden 1931; Stock 1936G Hamatus Ichthyodorulites Woodward 1934A Gyracanthidae Acanthodei hamiltoni (Prosqualodon, Saurichthys) Gyracanthus hanekomi (Palaeoloxodon) Gyracanthus Gyracanthidae Simpson, H. 1934A, B hannoverana (Plesiochelys) convexus Gross, W. 1937 hansemanni (Dicraeosaurus) gyrinoides (Cocytinus) hantoniense (Diplocynodon) Gyrodus Pycnodontidae Sarra 1937 Hapalemur Lemuridae titanius Guttormsen 1937 Gyrolepis Palaeoniscidae Aldinger 1937; Boni 1937A; Dietrich 1934A albertii Trusheim 1937B dubius Aldinger 1937 [Scanilepis dubia] Gyroptychius Rhizodontidae microlepidotus Watson, D. 1935A giraudi Piton 1936B

gallienii Lamberton 1936A [Prohapalemur] Hapalops Megalonychidae Malfatti 1935 Haplaletes Hyopsodontidae Simpson, G. G. 1935G, 1937G (Hyopsodontinae) disceptatrix Simpson, G. G. 1935G, 1937G Haplochilus Cyprinodontidae piacentinii Piton 1935 haasti (Palaeocasuarius) Haploconus Periptychidae Matthew 1937 (Ani-Hadropithecus Lemuridae Carleton 1936 sonchinae) stenognathus Carleton 1937B; Lamberton angustus Matthew 1937 1937, 1938 corniculatus Matthew 1937 Hadrosauridae Iguanodontoidea Gilmore 1937B; Hesse C. and Welles 1936 (Calihaplodon (Arctodus)

Haplomi Physostomi Gregory, W. and Conrad 1936C (Iniomi)

Haplomylus Hyopsodontidae

Denison 1937; Simpson, G. G. speirianus 1937 D

Haptodontinae Sphenacodontidae Romer and Price (Geol. Soc. Amer. Spec. Pap. no. 28, 1940, incl. Haptodus = Palaeohatteria)

hardwicki (Nesokia)

hariensis (Ramapithecus)

(Bottosaurus, Crocodilus, Mylodon, harlani Paramylodon)

harmati (Trionyx)

harmeri (Periphragnis)

haroldcooki (Prosthennops)

Harpagosaurus Sauria, incertae sedis

silberlingii Gilmore 1938B harringtoni (Homunculus)

harrisonensis (Merychyus, Miotapirus)

hartmanni (Leuciscus, Pholidophorus)

hartshornianus (Daphoenus, Protemnocyon)

harttii (Goniopholis)

hartzenbergi (Aulacocephalodon)

haslachense (Cordylodon)

hasloensis (Lamna)

hasnotensis (Serridentinus, Trilophodon)

hasnoti (Synconolophus)

hassei (Squatina)

Hassiacosuchus Crocodilidae Weitzel 1935 (Alligatorinae)

haupti Weitzel 1935

hassiacus (Cladodus, Mimomys)

hastalis (Oxyrhina)

hastingsiae (Crocodilus)

hatcheri (Baëna, Heliscomys, Promerycochoerus, Promerycochoerus hollandi)

hauffiana (Rana)

haughtoni (Aulacocephalodon, Capitosaurus, Gomphognathus, Platycyclops)

Haughtoniana Dicynodontidae Boonstra 1938B magna Boonstra 1938B

Haughtoniscidae Therapsida, incertae sedis [for Macroscelesauridae, Haughton 1918, preocc. | Kuhn, O. 1937A, pp. 118 and 129 (Macroscelesauridae)

Haughtoniscus (= "Macroscelesaurus")

Haughtoniscus Haughtoniscidae [for Macroscelesaurus, Haughton 1918, preocc. by Macroscelosaurus, von Münster 18341

haugi (Isotemnus, Lelfunia)

haupti (Hassiacosuchus)

hauseri (Palaeoanthropus mousteriensis)

hauslichtneri (Mystromys)

haydeni (Dicoryphochoerus, Leptictis, Palaeolagus)

haydenianus (Didymictis, Protictis) Havoceros Antilocapridae Frick 1937 (subgenus of

unnamed genus)

falkenbachi Frick 1937

haysii (Tapirus)

Haywardia Pholidophoridae Tanner 1936 jordani Tanner 1936

hazeli (Carpodaptes)

hectori (Microcetus, Neosqualodon)

hedini (Lystrosaurus, Tsaidamotherium)

heermanni (Dipodomys)

hefteri (Porolepis)

Hegetotheriidae Typotheria Simpson, G. G. 1934A Hegetotherium, Hemihegetotherium, Pa-

chyrukhos, Paedotherium, Prosotherium

Hegetotherium Hegetotheriidae

mirabile Patterson 1936A

Heidelberg jaw [Palaeoanthropus heidelbergensis] Hominidae Boule 1938D; Soergel 1928B; Weinert 1937C (history)

heidelbergensis (Palaeoanthropus, Pithecanthropus erectus europaeus)

heightingtonensis (Pteraspis crouchi) White, E. I. 1935A

heilprinianus (Ecconodon)

heimi (Metoposaurus)

heinrichi (Amphisyle)

Heintzaspis [Arctolepis] Phlyctaenaspidae

heintzi (Brachipteraspis, Phlyctaenaspis)

Helagras Viperidae

prisciformis Gilmore 1938A; Matthew 1937

Helaletidae Tapiroidea

Deperetella, Dilophodon, Heteraletes

helbingi (Baranogale)

Helenacanthus Ichthyodorulites Bryant 1934A incurvus Bryant 1934A.

helenae (Dicynodon, Eporeodon, Eucrotaphus)

Helicampodus Cestraciontidae Branson, C. 1935B (Heterodontidae)

kokeni Branson, C. 1935B

Helichthys Catopteridae Brough 1934A

ctenipteryx Allis 1935

elegans Allis 1935

Helicolophodon [Parastrapotherium] Astrapotheriidae

Helicoportax Bovidae Pilgrim 1937

praecox Pilgrim 1937

tragelaphoides Pilgrim 1937

Helicoprion Edestidae Wheeler, A. 1937, 1938

Heliscomys Heteromyidae Wood, A. E. 1935C.

gregoryi Wood, A. E. 1935C, 1937D hatcheri Wood, A. E. 1935C, 1937D

senex Wood, A. E. 1935C, 1937D

vetus Wood, A. E. 1935C, 1937D

Helladotheriinae Giraffidae Joleaud 1937A (incl. Helladotherium)

Helladotherium Giraffidae

duvernoyi Joleaud 1937A; Macarovici 1936 gaudryi Astre 1936D

olduvaiensis Hopwood 1934B, 1936B [Sivatherium]

helmei (Bulbalis, Equus, Hippopotamus, Phacochoerus)

helmoedi (Compsodon)

Helodectes? Diadectidae Romer 1935B (= ? Diadectoides) 1936B

Helodermatidae Anguioidea

Helodus (= Diclitodus) Cochliodontidae acuminatus Branson, E. et al. 1938

> adjunctus Branson, E. et al. 1938 andrewsi Branson, E. et al. 1938

bushbergensis Branson, E. et al. 1938

chouteauensis Branson, E. et al. 1938 clivulus Branson, E. et al. 1938 devonicus Branson, E. et al. 1938 gracilis Branson, E. et al. 1938 incipiens Branson, E. et al. 1938 orodussimilus Branson, E. et al. 1938 providensis Branson, E. et al. 1938 simplex Moy-Thomas 1936A, B (= Pleuroplax rankinei = Diclitodus simplex) sulcatus Branson, E. et al. 1938 helogenes (Dendrysekos) Helohyus Anthracotheriidae Peterson, O. 1934B Helopus Camarasauridae zdanskyi Young, C. 1935G hemburyi (Ictidognathus, Ictidostoma) Hemianthropus [? Palaeoanthropus] Hominidae osborni Quenstedt and Quenstedt 1936 [? Homo sapiens fossilis, p. 278] Hemiauchenia [Palaeolama] Camelidae Hemibos Bovidae acuticornis Pilgrim 1937 Hemibranchii Physoclysti hemiconus (Phenacodus primaevus) Hemicyon Canidae Bode 1935B Hemidontinae Characinidae Gregory and Conrad 1938 Hemihegetotherium Hegetotheriidae achathaleptum Cabrera 1937 hemilasius (Buteo) Hemimastodon Mastodontidae annectens Osborn 1936A Hemimeryx Anthracotheriidae blanfordi Colbert 1935A pusillus Colbert 1935A Hemionus Equidae hemionus Stehlin and Graziosi 1935 hemionus (Asinus, Equus, Hemionus) Hemipristis Carchariidae elongatus Leriche 1938D serra Deraniyagala 1937B (Eulamidae); Ladd 1934; Leriche 1936C, 1938C, D;

1934; Leriche 1936C, 1938C, D;
Rocabert 1934
Hemipsalodon Hyaenodontidae
cooki Schlaikjer 1935B
grandis Russell 1934A, 1938A
hemispherica (Thescelus)
Hemisyntrachelidae Odontoceti Slijper 1936
Hemithlaeus Periptychidae Matthew 1937 (Ani-

kowalevskianus Matthew 1937 hemitoechus (Dicerorhinus, Rhinoceros) Hemitrypus Caudata Herre 1935A (Urodela)

sonchinae)

hemphillensis (Pediomeryx) hendriksae (Machaeracanthus)

Hengelo skull [Homo sapiens fossilis] Hominidae Florschutz and Van der Vlerk 1936; Van den Broek 1936 (Homo recens fossilis); Van der Vlerk 1935 (associated fauna), 1938 (Homo sapiens fossilis); Van der Vlerk and Van den Broek 1935

henneni (Pareiasaurus)

Henodontinae Placodontidae Huene, F. 1936F (of Cyamodontidae, incl. Henodus) Henodus Placodontidae Huene, F. 1934B, 1936F, 1938D chelyops Huene, F. 1934B (cheliops), 1936F, 1938D

Henophidia Serpentes

Henricosbornia Henricosborniidae waitehor Simpson, G. G. 1935B

Henricosborniidae Notioprogonia Simpson, G. G. 1934A

Henricosbornia, Monolophodon, Peripantostylops, Postpithecus

henseli (Dicrostonyx, Tyrrhenicola)

Heoanthropus [Homo] Hominidae Quenstedt and Quenstedt 1936 [? Homo sapiens, p. 406]

Heptasaurus Capitosauridae Säve-Söderbergh 1935, 1936

acuminatus Säve-Söderbergh 1935 (= Mastodonsaurus acuminatus)

cappelensis Säve-Söderbergh 1935 (= Mastodonsaurus cappelensis)

Heptaxodontidae Hystricomorpha

Hercynosaurus Mastodonsauridae Säve-Söderbergh 1935 (incertae sedis)

hermaphroditus (Paradoxurus) Hermosiornithidae Cariamae herodias (Ardea)

heroldi (Lunaspis) Heroldina (= Allolepis) Arthropoda Gross, W. 1934E (Allolepis; ex Antiarchi)

longicornis Gross, W. 1934E (Allolepis)

Herpestes Viverridae Haines 1935

Herpestoidea Fissipedia Scott and Jepsen 1936 (incl. Viverridae and Hyaenidae); Stehlik 1934A (Herpessoidea of Carnivora, incl. Hyaenidae)

Herpetichthyes [Choanichthyes] Osteichthyes Herpetocetus Balaenopteridae Van Deinse 1931 scaldiensis Abel 1938; Van Deinse 1931 (scaldisensis)

hertzeri (Dinichthys)

Hescheleria Claraziidae Peyer 1936B

rübeli Peyer 1936B

Hesperanthropus [Homo] Hominidae

antiquus Quenstedt and Quenstedt 1936 [Homo sapiens p. 422]

columbi Quenstedt and Quenstedt 1936 [Homo sapiens, pp. 415-417, 420, 422,

hesperius (Adocus, Hypertragulus, Tagassu)

Hesperoloxodon Elephantidae Osborn 1931J ("provisional name" for Palaeoloxodon antiquus italicus, new subspecies, described in this paper); Osborn and Colbert 1931

antiqua Osborn 1936A [Loxodonta]

Hesperomeryx Hypertragulidae Stock 1936B (subgenus of Leptoreodon)

edwardsi Stock 1936B

Hesperomys Cricetidae

nematodon Wood, A. E. 1936A [Leidymys] Hesperoptenus Vespertilionidae

giganteus Young, C. 1934A (Hesperopternus)

Hesperornis Hesperornithidae Stolpe 1935 Hesperornithidae Hesperornithiformes

Hesperornis Hesperornithiformes Odontognathae

hesperus (Cernictis, Desmostylus, Monosaulax, Promerycochoerus, Steneofiber)

Hessolestes Mesonychidae ultimus Peterson, O. 1934B

hesternus (Camelops)

Heteraletes Helaletidae

leotanus Peterson, O. 1934B

Heterocemas Antilocapridae Young, C. 1937C simpsoni Young, C. 1937C

Heterocerci Chondrostei Schlosser 1934 (suborder, incl. Catopteridae and Palaeoniscidae)

Heterocetus Balaenidae

affinis Van Deinse 1931 [Plesiocetus] brevifrons Van Deinse 1931 [Plesiocetus] sprangi Van Deinse 1931 [Plesiocetus]

Heteroclitotriton Caudata Herre 1935A (Urodela) Heterocricetodon Cricetidae Dehm 1937B (unnamed species)

heterodon (Cyclopidius)

Heterodontea Squaliformes White, E. G. 1936 1937A (of Antaceae, incl. suborders Edestida, Heterodontida and Hybodontida)

Heterodonti Squaliformes Schlosser 1934 ("untergruppe" of Squaloidei, incl. Cestracionidae, Edestidae and Hybodontidae)

Heterodontida Squaliformes White, E. G. 1936, 1937A (suborder of Heterodontea, incl. Heterodontoidea)

Heterodontidae [Cestraciontidae] Squaliformes White, E. G. 1936, 1937A (of Heterodontoidea)

Heterodontoidea Squaliformes White, E. G. 1936, 1937A (of Heterodontida, incl. Heterodontidae)

Heteroglyphus? Litopterna, incertae sedis dewoletzky Simpson, G. G. 1936G

Heterohyrax Saghatheriidae Hahn 1934 Heterolepidotus [Eugnathus] Eugnathidae

Heterolophodon Notoungulata, incertae sedis ampliatus Simpson, G. G. 1936G

heterolophus (Sagenodus)

Heteromeryx Hypertragulidae

dispar Frick 1937

transversus Russell 1934A (= Hypertragulus transversus)

Heteromi Physostomi Jordan, D. 1934 (order of Teleostei, incl. suborder Hoplopleuri = Derectiformes)

Heteromycterinae Pleuronectidae Chabanaud 1937 (of Soleidae, incl. Heteromycteris and Rendahlia)

Heteromyidae Sciuromorpha Wilson, R. 1937B; Wood, A. E. 1935C (of Geomyoidea, incl. Dipodomyinae, Heteromyinae and Perognathinae), 1937D

> Cupidinimus, Dipodomys, Diprionomys, Florentiamys, Heliscomys, Mookomys, Peridiomys, Perognathoides, Proheteromys

Dipodomyinae, Florentiamyinae, Heteromyinae, Perognathinae

Heteromyinae Heteromyidae Wood, A. E. 1935C (incl. Diprionomys, Heteromys, Liomys, Peridiomys and Proheteromys)

Heteromyoxus Myoxidae Dehm 1937B (Muscardinae)

wetzleri Dehm 1937B, 1938 (= Myoxus wetzleri)

Heteromys Heteromyidae Wood, A. E. 1935C (Heteromyinae)

Heteroprox Cervidae Stehlin 1928A

larteti Haupt 1935B; Stehlin 1928A (= Cervus larteti)

Heterosomata Physoclysti Chabanaud 1934B, 1937 (assymetric teleosts, monographic); Gudger 1935; Norman 1934

Bothidae, Pleuronectidae, Psettodidae

Heterostius Homostiidae Stensiö and Säve-Söderbergh 1938 (Euarthrodira; synonymy)

> groenlandicus Stensiö and Säve-Söderbergh 1938

rhenanus Gross, W. 1937A

Heterostraci Pteraspidomorpha Brotzen 1933A, B. C, 1934C (incl. orders Aspidophorida and Coelolepida); Kiaer and Heintz 1935 (= Aspidophorida, incl. suborders Cyathaspida, Psammosteida and Pteraspida); Schlosser 1934 (order of Placodermi); Schmidt, Hermann 1935 (= Pteraspidomorphi; subclass of Agnathi); White, E. I. 1935A (class and order of Agnatha, incl. Cyathaspidae, Drepanaspidae, Palaeaspidae and Pteraspidae); Zych 1937 (subclass of Hyperotreti, incl. Coelolepida and Pteraspidomorphi)

hexacanthus (Gastrosteops)

Hexanchea Squaliformes White, E. G. 1936, 1937A (order of Antaceae, incl. Hexanchida)

Hexanchida Squaliformes White, E. G. 1936, 1937A (suborder of Hexanchea, incl. Hexanchoidea)

Hexanchidae (= Hexeptranchiidae = Notidanidae, incl. Chlamydoselachidae) Squaliformes White, E. G. 1936, 1937A (Hexeptranchidae of Hexanchoidea)

Chlamydoselachus, Hexanchus (= Notidanus) Hexanchoidea Squaliformes White, E. G. 1936, 1937A (superfamily of Hexanchida, incl. Chlamydoselachidae Hexeptranchidae)

Hexanchoidei Squaliformes Gudger 1933 (incl. Chlamydoselachidae and Hexeptranchidae)

Hexanchus (= Notidanus) Hexanchidae Smirnov 1935 (Notidanus)

microdon Fabre 1938 (Notidanus)

primigenius Gillet and Théobald 1936; Rocabert 1934 (Notidanus); Wood, H. and Wood 1937

tenuidens Leriche 1938D (Notidanus)

hippoideum (Anthracotherium)

Hippomorpha Perissodactyla Wood, H. 1937B

(= Solidungula, for "horse-pal-

Hexaprotodon Hippopotamidae Colbert 1938D aeothere - titanothere - chalicothere antiquus Koenigswald 1934A complex") iravaticus Colbert 1935A, 1938B Hippopotamidae Suoidea Colbert 1935A, E: Korsivalensis Colbert 1935A; Deranivagala mos 1937D 1937A Hexaprotodon, Hyopotamus Hexapsephus Cobitidae Hippopotamus Hippopotamidae Koenigswald guentheri Sanders, M. 1934 1934A hexaspondylum (Glossotherium) amphibius Arambourg 1935B; Garrod and Hexeptranchidae [invalid: Hexanchidae] Squali-Bate 1937; Lorenzo and Erasmo formes White, E. G. 1936, 1937A 1935; Topa 1933 (of Hexanchoidea) major Gaillard 1934 hibbardi (Bufo) antiquus Koenigswald 1934A (Hexaprotodon) hibberti (Megalichthys) helmei Lyle, in Dreyer and Lyle 1931 hibernicus (Megaceros) namadicus Koenigswald 1934B Hicanodonta (= Loricata of Owen) Xenarthra simplex Koenigswald 1934B, 1935E hicksi (Amebelodon, Trilophodon) sivalense Deraniyagala 1936 Hierosaurus Nodosauridae venteri Lyle, in Dreyer and Lyle 1931 coleii Mehl 1936 westphali Lyle, in Dreyer and Lyle 1931 higginsi (Daedalichthys) Hipposaurus Gorgonopsia hildebrandti (Aepyornis) boonstrai Boonstra 1934E hildegardis (Cyamodus) Hipposideridae Rhinolophoidea hilgendorfi (Eotorpedo, Otolithus, Torpedo) Hipposideros hillianus (Borophagus, Felis, Osteoborus) Hipposideros Hipposideridae Pei 1936A himalavensis (Lophochoerus, Sivanasua, Sivapithe-Hippotigris (Equus) Equidae cus) Hippotraginae Bovidae Schwarz, E. 1937 hindenburgi (Chondrosteus) Hippotragus Bovidae Bohlin 1936B Hindeodella Rhenanidi? Demanet 1938 (Conoequinus Arambourg, et al. 1934 dontiphorida) leucophaeus Schwarz, E. 1937 hindi (Coelacanthus) niro Hopwood 1936B hintoni (Clethrionomys) sinensis Bohlin 1935A [Palaeoryx] Hiproprion Carchariidae Rocabert 1934 Hipparion Equidae Bohlin 1937B; Bourcart 1937A; Colbert 1935A, C, 1938B; Hesse, C; Hircus Bovidae 1936C; Lewis, G. 1937A, 1938B; mambrinus Gaillard 1934 Maxson 1938; Orlov 1929C, 1936B reversus Gaillard 1934 (Russia); Stolley 1938B (stratihircus (Capra) graphic position); Tobien 1938B herszbergi (Cimoliasaurus) antelopinum Colbert 1935A, 1938B Hirundinidae Passeres chisholmi Colbert 1935A Hirundo gracile Astre 1936D; Macarovici 1936, 1938; Hirundo Hirundinidae Shaw, T. 1935 Sinionescu 1934 rustica Tugarinov 1937A matthewi Tobien 1938A hislopi (Eoserranus) occidentale Hesse, C. 1935E Hispanochampsa Alligatoridae Kälin 1936B (Alliperimense Colbert 1935A gatorinae of Crocodilidae) punjabiense Colbert 1935A mülleri Kälin 1936B theobaldi Colbert 1935A hispida (Phoca) hipparionum (Parapodemus) hitchcockensis (Ramoceros) hippelaphus (Cervus) hitchcocki (Stenomylus) Hippidion (= Hippidium) Equidae Roselli 1938 hobleyi (Deinotherium) (Hippidium); Villegas 1936A (Hip-Hoelaspis Cephalaspidae pidium) angulata Allis 1934 chilensis Villegas 1936A hoeninghausi (Macropetalichthys) Hofmeyria Therocephalia Broom 1935G neogaeum Branca 1938 (= Equus neogaeus) principale Cabrera 1934B atavus Broom 1935G, 1936A Hippocamelus Cervidae Frick 1937 holdichi (Astraponotus, Notamynus) Hippoglossoides Pleuronectidae hollandi (Promerycochoerus, Sivahyus) macroptera Smirnov 1935, 1936 holmbergi (Hydraspis, Platemys) Hippohyus Suidae Holmesina Dasypodidae deterrai Colbert 1935A; Lewis, G. 1934B septentrionalis Castellanos 1937A grandis Colbert 1935A Holocephali Elasmobranchii Allis 1934 (laterosensory canals); Beer and Movlydekkeri Colbert 1935A sivalensis Colbert 1935A Thomas 1934 (skull); Holmgren tatroti Colbert 1935A 1936A (origin); Säve-Söderbergh

1934B (of Elasmobranchii); Schmidt

Hermann 1935; Simkins 1937; Stensiö

1936A ("sub-branch" of "branch"

Elasmobranchii); White, E. G. 1936, 1937A (subclass of Chondropterygia, incl. Chismopneae)

Holonema Holonemidae Westoll 1937A eifeliense Gross, W. 1937A

radiatum Heintz 1935A Holonemidae Brachythoraci

Holonema

Holoptychii Rhipidistia Schlosser 1934 (suborder of Crossopterygii, incl. Holoptychiidae and Rhizodontidae)

Holoptychiidae Rhipidistia Schlosser 1934 (of Holoptychii)

Dendrodus, Glyptolepis, Holoptychius Holoptychius Holoptychiidae Gross, W. 1935; Pringle 1936A; Stensiö 1937A; Westoll 1937A

flemingi Westoll 1937B

kayseri Stensiö 1937A [Diplocercides]

holosquamatus (Eothyrsites)

holosquamatus (Econyrices)

Holostei (= Protospondyli) Ganoidei Aldinger
1937 (of Eugnathiformes, incl.
Ospiidae and Perleididae, and
excluding Pholidopleuridae, Ptycholepis and Pyonodontidae); Allis
1934 (latero-sensory canals); Brough
1936 (phylogeny); Jordan, D. 1934
(incl. suborder Ginglymodi =
Lepidostei); Piveteau 1935A; Schlosser 1934 (cohort, incl. Amioidei,
Aspidorhynchoidei, Lepidosteoidei,
Orthoganoidei and Pyonodonti);
Schmidt, Hermann 1935 (of Actinopterygii)

holtedahli (Benneviaspis) Holurus [Styracopterus] Palaeoniscidae holzneri (Mephitis mephitis) Homacanthus Ichthyodorulites

boreale Westoll 1937A [Diplacanthus tenuistriatus]

Homalaspis [Homaspis] Pteraspidae

Homalodotheriidae (= Homalodontotheriidae) Entelonychia Simpson, G. G. 1934A, 1936G (Homalodontotheriidae)

Asmodeus, ? Calodontotherium (= Lemudeus), ? Colhuelia, Homalodotherium (= Homalodontotherium), Lafkenia, Pehuenia, Rhyphodon (= Setebos), Thomashuxleya, ? Trimerostephanos

Homalodotherium (= Homalodontotherium) Homalodotheriidae Ingalls 1937; Riggs 1937; Simpson, G. G. 1936C

cunninghami Patterson 1934C, 1936A, 1937B segoviae Patterson 1934C, D, 1936A

Homaspis Pteraspidae Kiaer and Heintz 1935 (for Homalaspis Heintz, preocc.); White, E. I. 1935A (Homolaspis of Palaeaspidae)

nitidus Kiaer and Heintz 1935 (= Homalaspis nitida)

var. robustus Kiaer and Heintz 1935 Hominidae Hominoidea Abel 1934 (derivation); Adloff 1934C, D, 1936, 1937A, B (dentition and origin); Akabori 1937 (man, Asia); Alsberg 1934 (Taungs man); Anonymous 19340 (stages in evolution),1935W (evolution),1937AF (Sinanthropus); Antevs 1935A, B (migration to America), C (Clovis culture), 1936 (America), 1937A (Lake Mojave culture), B (America), 1938 (Minnesota girl); Arambourg et al. 1934 (man, Algeria);

Bailly (Asselar and Moniat men); Barbour 1907 (Nebraska man); Barras de Aragón 1934 (man, Spain); Bartucz 1934 (man, Hungary); Bennejeant 1936A (Australopithecus); Berckhemer 1937B (Steinheim man); Bernstein 1935 (man, S. Africa); Berry, G. G. 1935 (man, S. Africa); Black, D. 1934A, C, D (Sinanthropus); Blanc, A. 1935D (Saccopastore); Bonin 1935A (man, Palaeolithic races), 1936 (man, craniology); Bonch 1929 (Crimea); Boswell 1935C (Kanam and Kanjera men); Boule 1937A, B (Sinanthropus); Bouman 1938 (Pithecanthropus); Broom 1936G, H, I, 1937E, F, G, H, I, J (Australopithecus); Brummelkamp 1930 (cranial capacity and femur); Bryan, F. 1938 (Clovis culture): Bryan, K. 1935 (Minnesota man). 1937 (Folsom man); Bryan, K. and MacClintock 1938 (Minnesota man); Bryan, K., Retzek and McCann 1938 (Sauk Valley man); Burkitt, M. 1934; Buxton 1938; Buyssens 1936, 1937A (races of man), 1937B (chiefly Pithecanthropus);

Cameron 1934 (British Neolithic man), 1935 (craniometry); Capparoni 1935 (pathology); Castellanos 1934 (man, S. America), 1937B (Ameghino on man, S. America); Chardin 1935B (man in America), 1937C, 1938D (India), date? (Peking man); Clark, W. 1935, 1936B (general), 1937 (Pithecanthropus), 1938A, B, C (Swanscombe man); Clark, W. et al. 1934; Clark, W. et al. 1936 (Australopithecus and chimpanzee); Clark, W. and Morant 1938 (Swanscombe man); Colani 1937; Cotter 1937, 1938 (Folsom and Yuma man); Cottevieille-Giraudet 1936; Cox, P. 1934 (man, America);

Dart 1934A (Australopithecus), 1934B (man, S. Africa); Davenport 1935A, B (Homo sapiens); Drennan 1935, 1937C (Florisbad man), 1937B (general), 1938 (Florisbad and Taungs skulls); Dreyer 1935A, 1936A, B, C, 1938A, B (Florisbad man), 1935B, C (man, S. Africa); Dreyer and Lyle 1931 (man, S. Africa); Dubois, E. 1934A, B, 1935A,

B, C, 1937A, B, 1938C (Pithecanthropus), 1936, 1937C, 1938A, B (Homo soloensis, Sinanthropus and Pithecanthropus); Dubois, E. and Leakey 1934 (Pithecanthropus and Homo kanamensis);

Edmonds, et al. 1938 (Saskatchewan man); Efimenko 1936 (Kodak culture); Elftman 1936(primate foot); Elftman and Manter 1935 (human foot): Erhardt 1935 (new European discoveries):

Fallaize 1934 (Kanam and Kanjera men), 1935 (man in America), 1937C (general), 1938C (Australopithecus); Figgins 1935A (Homo novusmundus); Findeisen 1930 (Siberia); Fischer, C. 1937 (Cro-Magnon, Combe Capelle and Predmost men); Fischer, E. 1934; Florschutz and Van der Vlerk 1936 (Hengelo man): Forch 1934 (Heidelberg man); Frenguelli 1934 (man, Argentina); Frey 1930 (man, vertebral column); Fromaget 1936 (man, Indo-China); Gaál 1930 (Heidelberg man); Galloway 1936, 1937A, B, C (man, Africa); Galloway and Wells 1934 (Africa); Gan 1938A (dentition); Garrod 1935B, 1937A (Mousterian man, Palestine); Genna 1936 (Neanderthal man, Italy); Gieseler 1936; Gordon 1932 (man, general); Grabau 1934, 1935; Gregory, W. 1928I (origin of limb), 1934F, K, 1935C, E, F, J, 1938; Gregory, W. and Hellman 1937, 1938; Gremiatzky 1934C (Podkumak skull); Groth 1937 (mastoid process); Guérard 1931B (tertiary man);

Haar 1934 (Solo man); Hansen 1934 (Utah Lake skull); Harrington 1938A, B, C (Folsom man); Hawkes, C. 1938 (Swanscombe man); Heintze 1937 (Sinanthropus); Hellman 1935 (Talgai man); Henri-Martin 1936B (LaQuina man); Hinton, et al. 1938 (Swanscombe man); Hooton 1934, 1935, 1937A, B, C, D, 1938; Hopwood 1935A: Hornung 1933; Howard, E. 1935A, B, C, 1936A, B, C, D, E, F, 1937A, B, 1938B (man, N. America); Howells 1938 (Wyoming): Hrdlička 1934B, C, 1937B (femur), 1935A (general), 1935C, 1937A, C (man, America), 1938A (tibia); Hue 1938 (palaeolithic); Hurst 1937, 1938 (man, America);

Jalhay 1931 (man); Jenks 1935, 1936, 1937A, B, 1938 (Minnesota man); Jenks and Wilford 1938 (Sauk Valley skeleton); Jenness 1934 (America); Joleaud 1934C; Jones, F. 1934 (Australia);

Kadić 1934A, B, C, 1935B (Hun-

gary); Kadić et al. 1936 (Hungary); Kappers 1934B (Neanderthal and Peking man, skull), 1935 (Florishad man), 1936A (Solo man), 1936B (brain); Kay and Leighton 1938 (Minnesota man); Keith 1932 (Solo man), 1934, 1935C, 1937 (general, 1932C, 1935B, 1938A (Palestine) 1938B, F (Florisbad skull), 1938C. D (Piltdown and Swanscombe men) 1938E (Middle Paleolithic): Keith and McCown 1937A (Mount Carmel man), 1937B (Stone Age); Keves 1938 (Minnesota man); King, W. B. 1938 (Swanscombe man); Koenigswald 1935D, 1936D, 1937B, 1938A, B (Pithecanthropus), 1936A, B (Modjokerto man), 1937A, C (Java finds); Konigswald and Weidenreich 1938 (Pithecanthropus); Koganei 1934 (dental occlusion); Köppel 1935A. C (Nazareth man), B (Saccopastore) 1936 (Neanderthal), 1937 (Steinheim); Kramp 1936 (craniology); Kromer 1937 (prognathy):

L., J. 1932 (paleolithic man and culture, Thibet); Lambrecht 1934B: Lawrence, J. 1935A (Kanam man). 1935B (neolithic and mesolithic); Leakey 1934 (classification and origin), 1935A, B, C (Kenya), 1936A (Kanam and Kanjera men), 1936B (unnamed genus, E. Africa), 1936C, 1937 (Africa); Lebzelter 1937 (of Bimana, incl. Eoanthropinae, Euanthropinae, Rhenanthropinae and Sinanthropinae); Leighton 1936B (Texas); Lenoir 1934 (general); Lester and Millot (races); Levin 1937 (brain); Loth 1936, 1938A, B (Neanderthal man), 1938C (general); Lowe, C. 1938 (S. Africa); Lugn 1935D (man in Nebraska);

McCown 1934A, B, C, 1935, 1936A, B (Palestine); McCown and Keith 1934, 1935 (Palestine); McCurdy 1934A (man in Asia), 1934B, C, 1935A, 1936A, B, 1937A (Palestine), 1935B (general), 1937B (N. America); McCurdy et al. 1937 (early man); Mahony et al. 1936 (Australia); Malfatti 1935 (sesamoid bones); Marçais 1934 (Morocco); Marchand 1936 (Algiers); Marett, J. 1936 (mineral deficiencies); Marett, R. 1935 (social evolution); Marston 1936A. 1937B, 1938 (Swanscombe man), 1936B, 1937A (Piltdown man); Marston et al. 1938 (Swanscombe man); Matiegka 1934B (Předmost man); Meaker 1935 (Africa); Meiring 1937 (Africa), 1937B (Wilton skulls); Merle 1937 (Sinanthropus); Merriam 1935 (Florida), 1936A, 1937 (man. America); Moir 1934A, B, 1935A, B C, D, E (Anglia), 1938A (Piltdown), 1938C (antiquity of modern type); Mollison 1934 (new finds); Montandon 1936A, 1937 (Cro-Magnon and other men), 1938 (phylogeny); Morant 1938 (Swanscombe man); Morosan 1936A (Rumania); Moszkowski 1934 (paleolithic); Muldrow 1936 (Folsom);

Nelson 1936 (N. America); Nesturkh 1934 (ancestry), 1936 (Australopithecus); Nishioka and Schenck

1937 (Japan);

Obermaier 1936 (Spain), 1938 (Italy); Otteking 1936 (morphology); Oppenoorth 1936, 1937 (Solo man); Peake 1933 (general), 1934A (Asia); Pei 1934B (China), 1936B (new finds), 1937B (Sinanthropus, new finds), C (Sinanthropus); Périer 1937 (torus mandibularis); Perrett 1937 (Cro-Magnon); Peyrony 1934A. 1935A (France); Phillips, C. 1936 (England); Picard 1937 (Palestine); Pinkley 1934, 1936 (Wadjak); Pöch 1938 (Brazil); Poisson 1938 (upper palaeolithic); Pottier 1935 (Sinanthropus), 1938 (Mauer tooth); Puccioni 1935 (Saccopastore, new find); Quenstedt and Quenstedt 1936 (bibliography);

Ray 1937 (Texas); Reck 1935A (Africa); Reck and Kohl-Larsen 1936 (E. Africa); Rein 1935B (Nean-derthal man); Roberts, F. 1937B (Homo novusmundus); Rusconi 1935C (Argentina), 1938F (Catalogue, Moyano Mus.); Rüschkamp 1938 (popular); Ruyle 1935 (Dryo-

pithecus pattern);

Sardeson 1935, 1938 (Minnesota); Schepers 1935 (Transvaal); Scheurlen 1938 (Steinheim); Schultz, A. 1936 (phylogeny); Schwarz, E. 1936 (Australopithecus); Schwarz, R. 1934B (Sinanthropus), 1937 (dental caries); Schweizer 1935 (Steinheim); Scott, W. 1932A (general); Senyürek 1938 (cranial fulcrum); Sergi 1934 (Neanderthal); Shellshear 1934A, B (brain); Shellshear and Smith 1934 (brain); Shimer 1938A (environment); Shorr 1935 (prehistory); Short 1935 (origin); Sicher 1937 (mandibular articulation); Simkins 1937 (teeth); Škerlj 1937B (incl. Homo and Pithecanthropus); Steiner, B. 1936 (descent); Sterns 1918, 1919 (Vero man); Stock 1936F (contemporary faunas, America), G (Conklin and Gypsum caves); Stock and Bode 1936 (Clovis, New Mexico); Stolyhwo 1934 (Argentina); Stolyhwo and Jasicki 1934 (mandibles); Straus 1936 (viscera); Strong 1934 (Maya elephant carvings), 1935 (N. America), 1937 (symposium); Suk 1933 (Minnesota man), 1935 (reconstructions); Sullivan, L. and Hellman 1938 (Ecuador man, associated fauna);

Taylor, G. 1937, 1938 (distribution); Terra 1937A, 1938A, B (Pleistocene); Terra and Chardin 1936 (man, associated fauna, India); Terra et al. 1938 (man, associated fauna, India); Thiel and Stauffer 1934 (Minnesota man); Tode 1934 (general); Topfer

1934C (Germany);

Vallois 1934A (pathology), B (first congress), 1935A (Java), 1935C (India), 1936A (Palestine), 1937D (longevity), 1938A (pygmies), C (Florisbad): Van den Broek 1935 (summary), 1936 (Netherlands); Van der Vlerk 1935 (Netherlands); Van der Vlerk and Van den Broek 1935 (Hengelo); Van Es 1935 (Java), 1936 (Dutch East Indies); Vaufrey 1934B (Palestine), 1934E (Chellean man), 1935D (N. Africa), 1936A (France and N. Africa), 1937C (Folsom), F (E. Asia), G (cultural remains, N. Africa); Vignati 1934 (Argentina), 1935 (America); Vishnevskii 1936 (Russia); Vizetelly 1935 (anthropology);

Walter, et al. 1937 (Confins); Ward, H. 1907 (Nebraska man): Ward, L. et al. 1936 (S. Australia); Warden 1936 (culture); Warren, S. et al. 1934 (Broxbourne culture); Wayland 1934, 1938 (Africa); Weidenreich 1934A (general), B (chin), 1935 (Choukoutien), 1936A (jaw), B (brain), C (Sinanthropus), D (brain), E (Sinanthropus, 1937A (monograph of teeth), B (Sinanthropus and Pithecanthropus), C (Sinanthropus, ancestry), D (Sinanthropus, relationships), E, F (three new skulls of Sinanthropus), G (Sinanthropus, skull), 1938A (middle meningeal artery), B (Sinanthropus), C (Sinanthropus, skull), D (evolution), E (Pithecanthropus), F (Pithecanthropus, Sinanthropus, Homo), G (Sinanthropus propodials); Weinert 1934 (Oldoway), 1935A (evolution), B (races), C (origin of man), 1936A (Pithecanthropus reconstruction), B (Steinheim), C (Pithecanthropus), D (phylogeny), E (origin), F (phylogeny), 1937A (Sinanthropus), B (Sinanthropus, reconstruction), C (Heidelberg jaw), D (review), E (general), 1938A (origin of races), B, C, D (Africanthropus njarasensis); Wells, L. 1935A, B (man, S. Africa), 1937 (Bushman and Boskop

brain); Werner, H. 1937 (dental caries); Wernert 1934 (culture). 1938 (dental mutilation and alteration); Westenhöfer 1935 (brain), 1937; Witte 1937 (culture and fauna. Texas); Woldstedt 1935 (paleolithic stations, Germany); Woodward, A. 1937 (Rancho La Brea); Woodward, A. S. 1935F (general), 1936B (old world); Woolard 1938 (man, general); Woolard and Harpman 1938 (jaw): Wright, B. 1935 (Florida); Wright, W. 1937 (Homo, Pleistocene); Young, C. 1933K (evolution), 1933L, M. 1935I (Pleistocene, China): Young, M. 1936 (Katanga skull), 1938 (London skull); Yuzefovich 1938A (recent finds, review), B (Neanderthal hand); Zamiatnine 1934, 1935 (Aurignacian, Russia); Zemliakow 1928B (man.

Russia); Zolotarev 1936 (Russia); Zotz 1937 (caves, Silesia)

Australopithecus, Eoanthropus, ? Euanthropus, Homo (= Archaeoanthropus = Desertanthropus = Diprothomo = Heoanthropus = Hesperanthropus = Neoanthropus = Notanthropus = Paludanthropus = Proanthropus = Prothomo = Silvanthropus = Tetraprothomo), Palaeoanthropus (= Anthropus = Archanthropus = Paleoanthropus and various spellings; = Africanthropus = Cyphanthropus = ? Hemianthropus = Javanthropus = Protanthropus = Pseudhomo), Pithecanthropus, Praehomo, Prehomo, Sinanthropus

Homininae (incl. Eoanthropinae, Euanthropinae and Neoanthropinae), Palaeanthropinae (incl. Rhenanthropinae and Sinanthropinae)

Hominidae Hominoidea (various forms, common names)

> Abilene man, Alcolea skull, Asselar skeleton, Boskop man, Brünn race, Brüx remains, Bushman race, Cap Blanc skeletons, Cape Flats man, Chapelle aux Saints man, Clovis culture, Combe Capelle race, Confins skull, Conklin culture, Cro Magnon race, Esperanza skeleton, Florisbad skull, Folsom man, Galilee skull, Gibraltar skull, Grimaldi race, Gypsum culture, Heidelberg jaw, Hengelo skull, Jervois skull, Kanam jaw, Kanjera remains, Katanga skull, Kenya man, Kiik-Koba limb, Kodak culture, Kopje Enkel jaw, Krapina remains, La Chapelle-aux-Saints skeleton, La Ferrassie skeletons, La Quina skeletons, Lake Mojave culture, Lansing skeleton, Lazio skull, Le Moustier skeleton,

London skull, Los Angeles man, Minnesota man, Moniat man, Mugem man, Neanderthal man (incl. Düsseldorf, Ehringsdorf and Spy remains), Nebraska man, Njarasa man, Oldoway skeleton, Olmo skull, Palestine man (= Mt. Carmel man), Peking man, Pelican Rapids girl [Minnesota man], Piltdown skull, Podkumak skull, Predmost man, Punin skull, Rabat man, Rhodesian man. Saccopastore skulls, Saskatchewan man, Sauk Valley skeleton, Solo man, Springbok skeleton, Steinheim skull, Sterkfontein man, Strandlooper skeletons, Swanscombe skull, Talgai skull, Taungs skull, Trinil man (= Java man), Utah Lake skull. Vero man, Wadjak man, Wilton skulls. Yuma culture

Homininae Hominidae Hominoidea Anthropiformes

> Incertae sedis: Adaetontherium incognitum

Homo Hominidae Astre 1936B (cave, France); Cameron 1934 (British Neolithic man); Fleure and Davies 1936 (craniology); Frechkop 1936D (foot); Hrdlička 1934B, C, 1937C (femur), 1938A (tibia); Lepikasz 1932 (Azilian skeleton figured); Sanders, W. 1938 (N. America); Škerlj 1937B (treats species kanamensis and australasicus, q. v.)

> afer taganus Quenstedt and Quenstedt 1936 (p. 389)

alluvialis Eickstedt 1932

alpinus Quenstedt and Quenstedt 1936 (p.

antiquus Quenstedt and Quenstedt 1936 (pp. 264, 398, 422, 427, 428, 431)

australasicus australasiaticus Škerli 1937B (incl. "rami" australasicus and wadjakensis)

australoideus Drennan 1929B [Cape Flats] africanus Drennan 1929B [preocc.]

bodensis Quenstedt and Quenstedt 1936 (p. 282)

brachycephalus fossilis Quenstedt and Quenstedt 1936 (p. 266)

capensis Boule and Vallois 1932 [Boskop] caputinclinatus Quenstedt and Quenstedt 1936 (p. 433)

chapadmalensis Quenstedt and Quenstedt 1936 (pp. 422, 431)

cordubensis Quenstedt and Quenstedt 1936 [Homo sapiens fossilis, p. 359]

diluvialis antiquus recki Westenhöfer 1928 [Oldoway man]

drennani Kleinschmidt 1931B [Cape Flats] eurafricanus Quenstedt and Quenstedt 1936 [Homo sapiens fossilis, p. 264]

europaeus priscus Quenstedt and Quenstedt 1936 (p. 265)

fossilis europaeus Eickstedt 1933 (= aurignacensis = brunnensis)

grimaldii Quenstedt and Quenstedt 1936 (p. 344)

kanamensis Arambourg and Fromaget 1938; Dubois, E. and Leakey 1934; Leakey 1935A

africanus Škerlj 1936B ("truncus" africanus, incl. "ramus" kanamensis)

leakeyi Moszkowski 1934

lago-maritimus Eickstedt 1933 [Punin skull] americanus Eickstedt 1933

larteti Quenstedt and Quenstedt 1936 (p. 265)

londonensis Keith 1931B (p. 459)

manillensis Quenstedt and Quenstedt 1936 (p. 407)

mediterraneus fossilis Quenstedt and Quenstedt 1936 (p. 265)

primigenia Quenstedt and Quenstedt 1936 (p. 265)

neanderthalensis palestinus Vaufrey 1934B (Palaeanthropus palestinus)

niger Quenstedt and Quenstedt 1936 (p. 344) nordicus Dekeyser and DeLoë 1930

novusmundus Figgins 1935A; Howard, E. 1936D; Roberts, F. 1937B

occidentalis europaeus Quenstedt and Quenstedt 1936 (p. 265)

protoeuropaeus Quenstedt and Quenstedt 1936 (p. 265)

pampaeus Quenstedt and Quenstedt 1936 (pp. 422, 431)

pliocenicus Quenstedt and Quenstedt 1936 [Fontezuelas and Frias, pp. 427, 428]

predmostensis Matiegka 1934B (předmostensis); Quenstedt and Quenstedt 1936 (p. 369)

primigenius africanus Weidenreich 1936C

(= Palaeoanthropus rhodesiensis)
asiaticus Weidenreich 1932B (= Homo

[Palaeanthropus] soloensis), 1936C

(= Javanthropus)

europaeus Weidenreich 1936C (= Palaeoanthropus neanderthalensis)

protoaethiopicus Quenstedt and Quenstedt 1936 (p. 307)

recens fossilis Van den Broek 1936 [Hengelo]
sapiens Davenport 1935A, B; Gregory, W.
1934K, 1935J; Gromova 1935E;
Hooton 1935, 1937B, C, D, 1938;
Jenks 1935, 1936, 1937B, C, 1938;
Jenness 1934; Leakey 1935A; Moroşan
1936A; Pei 1935A; Pinkley 1936
(Wadjak); Quenstedt and Quenstedt
1936; Simkins 1937 (teeth); Stock
and Bode 1936 (Clovis); Walter,
et al. 1937 (Confins); Weinert 1934;
Zolotarev 1936

australianus Quenstedt and Quenstedt 1936 (p. 411)

cromagnonensis Osborn 1932G diluvialis Weinert 1934 fossilis Dreyer 1935A; Quenstedt and Quenstedt 1936; Weinert 1934

fossilis bruxensis Quenstedt and Quenstedt 1936 (p. 376)

recens Quenstedt and Quenstedt 1936 (p. 381)

sinemento Quenstedt and Quenstedt 1936 [Moro, p. 430]

spelaeus Quenstedt and Quenstedt 1936 (p. 265)

visurgensis Buttel-Reepen 1930

wadjakensis Koenigswald 1933B; Naturkh 1932 [Oldoway man]; Van Es 1936

Homostiidae Brachythoraci Heterostius, Homostius

Homostius Homostiidae Stensiö and Säve-Söderbergh 1938 (synonymy)

kochi Stensiö and Säve-Söderbergh 1938

milleri Watson, D. 1934B, 1935A (Homosteus)

Homuneulus (= Ecphantodon) Cebidae Rusconi

1935B (Homuneulidae = Ecphantodon)

harringtoni Rusconi 1935B imago Rusconi 1935B

patagonicus Rusconi 1935B (= Ecphantodon ceboides)

honanensis (Hyaena)

Honanotherium Giraffidae Chardin and Trassaert 1937B

hondurensis (Aybelodon)

hookwayi (Meryceros, Merycodus, Miacis) hopei (Odontaspis cuspidata)

Hoplitosaurus Stagonolepidae Huene, F. 1938G raui Huene, F. 1938G

Hoplochelys Dermatemyidae Matthew 1937 bicarinata Matthew 1937

crassa Matthew 1937

elongata Matthew 1937 laqueata Matthew 1937

paludosa Matthew 1937

saliens Matthew 1937

Hoplophoneus Felidae

insolvens Scott and Jepsen 1936 [Drepanodon occidentalis]

mentalis Clark, J. 1937; Scott and Jepsen 1936 [Drepanodon]

molossus Scott and Jepsen 1936 [Drepanodon]
oharrai Clark, J. 1937 (o'harrai); Scott and
Jepsen 1936 [Drepanodon]

oreodontis Scott and Jepsen 1936 [Drepanodon]

primaevus Scott and Jepsen 1936 [Drepanodon]

robustus Clark, J. 1937; Scott and Jepsen 1936 [Drepanodon occidentalis]

Hoplophorus Glyptodontidae Malfatti 1935

hopwoodi (Deinotherium)

Horatiomys Cricetidae Wood, A. E. 1935A montanus Wood, A. E. 1935A

montanus Wood, A. E. II hörnesi (Zeus) horribilis (Ursus)

horridus (Hyaenodon, Neohyaenodon)

hortulana (Emberiza) hortulirosae (Mesocyon)

hortulorum (Pseudaxis)

horwitzi (Synechodus) hospes (Anthracokeryx) hourcqui (Lepidotus) howardae (Palaeoborus, Ramoceros) howsei (Lekanichthys) Howesiidae [Rhynchosauridae] Rhynchocephalia hsuchiapingensis (Myotalpa, Siphneus) huanghoense (Adapidium) huberi (Cricetodon) hudsoni (Simimeryx) hudsonicus (Phaeopus) huenei (Dicynodon) huerfanoensis (Cheilophis) hulai (Lota) hulkei (Ornithopsis) humboldti (Mastodon, Pygopterus) Humboldtidae linvalid: Mastodontidael Mastodontoidea Osborn 1935A (incl. Cuvieronius, Eubelodon and Stegomastodon), 1936A (incl. Humboldtinge) humboldtii (Cuvieronius) Humboldtinae [invalid] Mastodontidae 1934A (fig. 2), C ("Humboldtines"), D (of Bunomastodontidae, incl. Cuvieronius, Eubelodon and Steromastodon), 1936A (of Humboldtidae, incl. Cuvieronius, Eubelodon and Stegomastodon) hungarica (Clemmys, Manis, Petényia) hungaricum (Deinotherium, Prodinotherium) hungaricus (Alilepus, Dolomys, Epimachairodus, Mesocetus, Smerdis, Tapirus) hunteri (Beatragus, Ectypodus) huntii (Peratherium) hupschi (Plesiocetus) hussakofi (Palaeomylus) huttoni (Emeus) huxleyi (Lydekkerina, Paradapedon) hyaemosuchoides (Dorcabune) Bohlin 1937B; Koenigswald Hyaena Hyaenidae 1935F; Pei 1934A; Stehlik 1934A bathygnatha Brongersma 1937B brevirostris Soergel 1936 brunnea Ehrenberg 1935C, 1936B Arambourg et al. 1934; Ehrenberg crocuta 1935C, 1936B; Ehrenberg, Sickenberg and Stifft-Gottlieb 1938; Garrod and Bate 1937; Soergel 1936 (crocotta) Airaghi 1934; Gaillard 1934; spelaea Leonardi 1935C; Pei 1934A; Saád and Gaál 1935; Stehlin 1936C eximia Bakalow 1934A felina Brongersma 1937B gigantea Pei 1934A honanensis Pei 1934A licenti Pei 1934A perrieri Heller 1936A; Schreuder 1935B prisca Garrod and Bate 1937 robusta Stehlik 1934A sinensis Bromgersma 1937B; Chardin 1936B;

Pei 1934A

bacska 1936A

spelaea

Ehrenberg 1934A, 1935C, 1936B;

Ernst 1935; Hörmann 1933; Ku-

Ehrenberg 1935C, 1936B; Ehrenberg. Sickenberg and Stifft-Gottlieb 1938 tumensis Mori 1935 ultima Pei 1934A; Tokunaga and Naora 1034A variabilis Pei 1934A zdanskyi Pei 1934A Hyaenaelurus Felidae lahirii Colbert 1935A Hyaenarctos Ursidae Bohlin 1936A Hyaenictis Hyaenidae bosei Colbert 1935A Hyaenidae Feloidea Brongersma 1937B (Java): Kormos 1937D; Scott and Jepsen 1936 (Herpestoidea) Crocuta, Hyaena, Hyaenictis, Ictitherium, Lycaena, Pachycrocuta Klinghardt 1934; Hyaenodon Hyaenodontidae Patterson 1934F; Peterson, O. 1934B; Piveteau 1935C: Scott and Jepsen americanus Patterson 1934F (Borhyaenidae) [Eutemnodus] bayaricus Dehm 1935A crucians Scott and Jepsen 1936 cruentus Clark, J. 1937; Scott and Jepsen 1936 horridus Schlaikjer 1935B; Scott and Jepsen minutus Scott and Jepsen 1936 (= Pseudopterodon; incertae sedis) montanus Scott and Jepsen 1936 mustellinus Scott and Jepsen 1936 paucidens Scott and Jepsen 1936 sudamericanus Patterson 1934F (Borhyaenidae) [Eutemnodus americanus] yuanchüensis Young, C. 1937F Hyaenodonops Borhyaenidae chapalmalensis Riggs 1934 Hyaenodontidae (= Proviverridae) Oxyaenoidea Colbert 1935A; Scott and Jepsen 1935A Dissopsalis, Hemipsalodon, Apataelurus, Hyaenodon, Limnocyon, Machaeroides, Neohyaenodon, Oxyaenodon. Prolimnocyon, Pterodon, Quercytherium, Thereutherium, Thinocyon Limnocyoninae, Machaeroidinae Hyaenognathus [Borophagus] Canidae hyaenoides (Ambloctonus) hyattiensis (Chriacus, Loxolophus) Hybodontidae Squaliformes White, E. G. 1936. 1937B (suborder of Heterodontea, incl. Hybodontoidea) Hybodontidae (incl. Tristychii) Squaliformes Brough 1935 (relationships); Schlosser 1934 (of Heterodonti) Acrodus, Asteracanthus, Ecorodus, Hybodus, Nemacanthus, Orodus, Orthacodus, Tristychius

Hybodontoidea Squaliformes

dontidae)

White, E. G. 1936.

1937A (of Hybodontida, incl. Hybo-

Hybodus Hybodontidae Sewertzoff 1934A (fins) Young, C. 1935C africanus Brough 1935 [Lissodus] minimus Boni 1937A [Aerodus] hybridus (Eporeodon major, Oreodon) Hydaspitherium Giraffidae birmanicum Colbert 1935A, 1938B grande Colbert 1935A magnum Colbert 1935A megacephalum Colbert 1935A Hydraspis Chelyidae arenarius Rusconi 1934C (Chelydidae) Rusconi 1934C (Acrohydraspis; = Platemys bergi) holmbergi Rusconi 1934C (Acrohydraspis; = Platemys holmbergi) mesopotamicus Rusconi 1934C (Acrohydraspis = Platemys mesopotamica) Rusconi 1934C (Acrohydraspis; robustus = Platemys robusta) Hydrochoeropsis Caviidae fontanai Rusconi 1934C Hydrochoerus Caviidae Rusconi 1934A (Hydrochoeridae) irroratus Rusconi 1934A Hydrocyon Characinidae Gregory, W. and Conrad 1936A lineatus Hydromeda [Hydropus] Ichnites Hydropotes Cervidae Pei 1936A inermis Chardin and Young 1936A Hydropus Ichnites [for Hydromeda Aldrich and Jones 1930, preocc.] fimbriata Aldrich and Jones 1930 (Hydromeda) hydruntinus (Asinus, Equus) Hyenosaurus Therocephalia Broom 1935G; Kuhn, O. 1937A (Hyaenosaurus) platyceps Broom 1935G, 1936A Hyla Hylidae Taylor, E. 1937 Hylaeobatrachidae Mutabilia Hylaeobatrachus Hylaeobatrachus Hylaeobatrachidae Herre 1935A (Urodela) Hylaeochampsidae Eusuchia Mook 1934A Hylaeosaurus Acanthopholidae armatus Swinton 1936B Hylerpeton Hylonomidae dawsoni Steen 1934 (indeterminate) intermedium Steen 1934 (indeterminate) longidentatum Steen 1934 (indeterminate) Hylidae Procoela Hyllingea Palaeoniscidae Aldinger 1937 swanbergi Aldinger 1937 Hylobates Pongidae lar Koenigswald 1935C Hylochoerus Suidae meinertzhageni Cotton 1936

Hylonomidae Micramphibia

Hylonomus Hylonomidae

Hylerpeton, Hylonomus, Hyloplesion, Micro-

brachis, Smilerpeton

acuminatus Steen 1938 (indeterminate)

latidens Steen 1934 (Lepospondyli)

lyelli Steen 1934 (Lepospondyli)

multidens Steen 1934 (indeterminate) pictus Steen 1938 (indeterminate) wymani Steen 1934 (indeterminate) Hylopithecus Pongidae hysudricus Colbert 1935A Hyloplesion Hylonomidae Steen 1938 (Adelospondyli) longicostatum Steen 1938 Hynobius Salamandridae nebulosis Stadtmüller 1937 Hyoboops Anthracotheriidae palaeindicus Colbert 1935A hyodon (Cuvieronius) Hyodonta [Bunodonta] Artiodactyla Colbert 1938C (incl. Suoidea and Hippopotamoidea) Hyomeryx Merycoidodontidae Thorpe 1937A breviceps Thorpe 1937A Hyopotamus Hippopotamidae brachyrhynchus Russell 1934A [Bothriodon] Hyopsodontidae Condylarthra Friant 1934C, D (dentition); Matthew 1937 (incl. Hyopsodontinae and Mioclaeninae); Simpson, G. G. 1937G Carsioptychus, Choeroclaenus, Ellipsodon, Haplaletes, Haplomylus, Hyopsodus, Litaletes, Litolestes, Litomylus, Mioclaenus, Oxyacodon, Phenacodaptes, Protoselene, Tiznatzinia. Hyopsodontinae Hyopsodontinae Hyopsodontidae Matthew 1937 (incl. Hyopsodus); Simpson, G. G. 1937G (incl. Haplaletes, Hyopsodus, Litolestes, Litomylus and Oxyacodon; and "very doubtfully," Haplomylus and Protoselene) Hyopsodus Hyopsodontidae egressus Stock 1934B latidens Denison 1937 simplex Denison 1937 Hyorhynchus Therocephalia platyceps Boonstra 1934G Hyosus Suidae punjabiensis Colbert 1935A tenuis Colbert 1935A Hyotheriinae Suidae Astre 1934A Hyotherium Suidae sommeringi Tobien 1935A var. media Laskareff 1937A hyperborea (Chen, Chen hyperborea) Hyperoartia [Petromyzontia] Cyclostomi White, E. I. 1935A (Hyperartii, suborder of Cyclostoma); Zych 1937 (Hyperoartii, class of Marsipobranchia, incl. Anaspida, Myzonida and Osteostraci) Hyperodapedon Rhynchosauridae gordoni Huene, F. 1938A Hyperokynodon Trematosauridae Säve-Söderbergh 1935 (incertae sedis) Hyperotreti [Mixinoidea] Cyclostomi White, E. I.

1935A (suborder of Cyclostoma);

Zych 1937 (class of Marsipo-

branchia, incl. Heterostraci and Hypopnous [? Captorhinus] Captorhinidae Leptodermata) Hypoprion Carchariidae Leriche 1938D Hypertragulidae Traguloidea Frick 1937 (incl. Hyposaurus [Goniopholis] Goniopholidae Hypertragulini, Hypisodontini and hypostylus (Hyrachyus) Leptomerycini) Hypotriorchis Falconidae Allomeryx, Hesperomeryx, Heteromeryx, subbuteo Tugarinov 1937A Hypertragulus, Hypisodus, Leptohypsacantha (Priscacara) meryx, Leptoreodon, Leptotragulus, Hypselephas Elephantidae Colbert 1938B; Osborn Nanotragulus, Simimeryx 1934A, 1936A Hypertragulinae, Hypisodontinae, Lephysudricus Colbert 1938B Hypselochoerus [Promerycochoerus] Merycoidotomerycinae Hypertragulinae Hypertragulidae Frick 1937 dontidae (of Hypertragulini, incl. Allomeryx, Hypsilophodon Hypsilophodontidae Hypertragulus and Nanotragulus) foxi Swinton 1935B, 1936A, B Hypertragulini [Hypertragulinae] Hypertragulidae Hypsilophodontidae Iguanodontoidea Frick 1937 ("Division" of Hyper-1936A (of Ornithopoidea, incl. tragulidae, incl. Hypertragulinae) Dysalotosaurus. Hypsilophodon Hypertragulus Hypertragulidae and Thescelosaurus) calcaratus Frick 1937 Dysalotosaurus, Hypsilophodon, Parksosaurus, Thescelosaurus chadronensis Cook 1934 crawfordensis Cook 1934 Hypsocormus Pachycormidae Gross, W. 1935 dakotensis Frick 1937 hypsodus (Palaeolagus, Ticholeptus) fontanus Stock 1935B Hyrachyidae Rhinocerotoidea Wood, H. 1934 hesperius Frick 1937 (incl. Colonoceras, Ephyrachyus, minor Frick 1937 Hyrachyus and Metahyrachyus) minutus Frick 1937 Ephyrachyus, Colonoceras, Hyrachyus, ordinatus Frick 1937 [Nanotragulus] Metahyrachyus planiceps Frick 1937 (Allomeryx) Hyrachyus Hyrachyidae Wood, H. 1934 quadratus Cook 1934 Wood, H. 1934 (= affinis affinis = affinis sequens Cook 1934 affinis gracilis) transversus Russell 1934A [Heteromeryx] crassidens Wood, H. 1934 (incertae sedis) Hyphasma Urocordylidae Herre 1935A (Urodela) douglassi Wood, H. 1934 Hypisodontinae Hypertragulidae Frick 1937 (of eximius Wood, H. 1934 Hypisodontini, incl. Hypisodus) grandis Wood, H. 1934 Hypisodontini [Hypisodontinae] Hypertragulidae hypostylus Wood, H. 1934 Frick 1937 ("Division" of Hyperimplicatus Wood, H. 1934 [Ephyrachyus] tragulidae, incl. Hypisodontinae) modestus Wood, H. 1934 (= agrestis = agra-Hypisodus Hypertragulidae rius = Lophiodon modestus) paradoxus Wood, H. 1934 (indeterminate) alacer Frick 1937; Schlaikjer 1935C ironsi Cook 1934 princeps Wood, H. 1934 minimus Frick 1937 priscus Wood, H. 1934 paululus Cook 1934 Hyracidae [Procaviidae] Hyracoidea ringens Frick 1937 Hyracodon Hyracodontidae Clark, J. 1937 Hypnomys Myoxidae Garrod and Bate 1937 arcidens Russell 1937 (Leithiidae) priscidens Russell 1934A (= priscidens) Hypohippus Equidae Bode 1935B browni Russell 1934A affinis McGrew 1938B ischyrolophus Schlaikjer 1935B avus Schlaikjer 1935C nevrascensis Russell 1934A (= nebrascensis); matthewi McGrew 1938B [Megahippus] Wood, H. and Wood 1937 (nebraosborni Sharf 1935 scensis) Hypolagus Leporidae Chardin 1938A; Wilson, R. primus Peterson, O. 1934B 1937A Hyracodontherium Anoplotheriidae apachensis Wood, A. E. 1937A crassum Hürzeler 1938 brachygnathus Heller 1936A; Kormos 1934E; filholi Hürzeler 1938 [Ephelcomenus] Schroeder 1936C (Palaeolaginae) Hyracodontidae Rhinocerotoidea brachypus Schroeder 1936C (= Caprolagus Caenolophus, Epitriplopus, Hyracodon. brachypus) Trilopus furlongi Gazin 1934A Hyracoidea Monodelphia Hahn 1934 (extensive Gazin 1934A; Schultz, J. 1937; limnetus revision); Simkins 1937 (teeth) Wilson, R. 1937A Hyracops Meniscotheriidae primitivus Schlaikjer 1935C socialis Thorpe 1934A vetus Hesse, C. 1935E; Hibbard 1937D; Wil-Hyracotherium Equidae Denison 1937 son, R. 1937A Hypolophites Myliobatidae etsagicus Denison 1937 hystatum (Pseudotypotherium, Typotheriodon)

myliobatoides White, E. I. 1934B

Hystricidae Hystricomporpha Friant 1935F (incl. Atherura, Hystrix and Trichys)

Hystrix, Sivacanthion

Hystricoidea Hystricomorpha Wilson, R. 1937B (incl. Caviidae and Erethizontidae) Hystricomorpha Rodentia Frechkop 1932C (denti-

tion); Wilson, R. 1937B (incl. Hystricoidea); Wittmann 1935B (distribution)

Hystricops Castoridae Stirton 1935 venustus Stirton 1935

Hystrix Hystricidae Garrod and Bate 1937; Heller 1936A; Koenigswald 1934A; Pei 1935A, 1936A (Hystricinae)

cristata Arambourg, et al. 1934

javanica Dammerman 1934

lagrelii Chardin 1936B (Hystricinae)

leucurus Colbert 1935A

sivalensis Colbert 1935A

Chardin 1936B (Hystricinae); Young, C. 1934A (Hystricinae)

hystrix (Echidna, Tachyglossa)

hysudricus (Hylopithecus, Hypselephas, Propotamochoerus, Sus)

ibericus (Bos taurus) Ibex Bovidae

pyrenaicus Astre 1936B

ibex (Capra)

icaeorhinus (Sebecus)

icenicus (Ophthalmosaurus)

Ichnites Craniata Shikama 1936G (Mammalia); Tokunaga and Nagara 1934C (Bovidae and Suidae); Wood, H. and Wood 1933A (?Cynomys); Wooster 1935 (amphibian)

Aetosauripus, Amblyopoditta (=Ambylopus), Anchisaurippus, Anhomoiichnium, Anomalopodia (= Anomalopus), Bipedes, Brachydactylopus, Chirotherium, Cincosaurus, Ctenerpeton, Daimonelix (= ?Cynomys), Dinosaurichnium, Eubrontes, Gilmorella (= Stenichnus), Grallator, Hydropus (= Hydromeda), Kouphichnium. Limnodactylus (= "Limnosaurus"), Machairodus, Onychichnium, Osteoborus, Phenanthropus, Quadropedia, Semionotus (fin imprints), ?Thinopus Trisaurus, Urmiornis

Pietschmann 1935 (class 1, of Ichthya Craniata Vertebrata)

Ichthyodectidae Isospondyli Chiromystus, Portheus

Ichthyodorulites Pisces Bryant 1934A (of Elasmobranchii); Lehman 1937 (Downtonian, Sweden)

Ancistriodus, Arctacanthus (= Dolopho-Doliodus, nodus), Hamatus. Helenacanthus. Homacanthus. Listracanthus, Machaeracanthus. Onchus, Pinnacanthus

Ichthyopoda [Xiphosura] Caster 1938 (Merostome tracks); Willard 1935 (of Amphibia)

Ichthyopterygia Reptilia Huene, F. 1937C (origin) Ichthyornis Ichthyornithidae Lowe, P. 1935 victor Langelier 1934

Ichthyornithidae Ichthyornithiformes Ichthyornis

Ichthyornithiformes Odontognathae Langelier

Ichthyosauria Ichthyopterygia Huene, F. 1935B (temporal openings), 1936C (vertebrae), 1937C (derives directly from Embolomeri, through anthracosaurids); Kuhn, O. 1934A (bibliography, incl. Eurypterygiidae, Mixosauridae. Omphalosauridae, Shastasauridae and Stenopterygiidae), 1937B; Œhmichen 1938 (locomotion); Schmidt, Hermann 1935 (subclass)

See: Tangarosaurus

Ichthyosauridae Ichthyosauria

Eurypterygius, Ichthyosaurus, Myobradypterygius, Ophthalmosaurus

Ichthyosaurus Ichthyosauridae Boni 1937A (Italy); DeBrun and Marcelin 1934; Germain 1938B (Lias of Var); Hauff 1936; Woodward 1929C

burgundiae Œhmichen 1938

lacunosae Peyer and Koechlin 1934

Ichthyostega Ichthyostegidae eigili Allis 1936

Ichthyostegalia ?Stegocephalia Allis 1936; Säve-Söderbergh 1934B, 1935 (order of

Batrachomorpha) Ichthyostegidae Ichthyostegalia

Ichthyostega, Ichthyostegopsis

Ichthyostegopsis Ichthyostegidae Westoll 1937B Ichthyotomi [Pleuracanthodii] Elasmobranchii Icticephalus Therocephalia

polycynodon Broom 1934G

Ictidognathus Therocephalia

hemburyi Boonstra 1935B [Ictidostoma] parvidens Boonstra 1935B

Ictidopappus Miacidae Simpson, G. G. 1935G, 1937G (Viverravinae)

mustelinus Simpson, G. G. 1935G, 1937G

ictidops (Dicynodon, Pylaecephalus)

Ictidorhinus Gorgonopsia martinsi Boonstra 1935C

Ictidosauria Theriodontia Huene, F. 1936H

Tricuspes, Trithelodon Ictidosaurus Therocephalia

angusticeps Boonstra 1935A

Ictidostoma Therocephalia

hemburyi Boonstra 1935B (= Ictidognathus hemburyi)

Ictidosuchidae Therocephalia Boonstra 1934G, 1935B; Huene, F. 1938E (incl. Arnognathus, Cerdodon, Cerdosuchoides, Cerdosuchus, Ictidosaurus, Ictidosuchoides, Ictidosuchus and Nanictosuchus)

Ictidosuchoides Therocephalia

intermedius Broom 1938F

longiceps Boonstra 1934G; Lang, W. 1937

primaevus Boonstra 1935B imperator (Archidiskodon, Elephas) rubidgei Broom 1937D implicatus (Ephyrachyus, Hyrachyus) Ictidosuchops Therocephalia Broom 1938H improvisa (Pyritocephalus, Teleopterina) rubidgei Broom 1938H improvisus (Neotragocerus) ictinops (Dicynodon, Palemydops) inaeptus (Eutrochodon) Ictitherium Hyaenidae Bohlin 1937B inaequalobatus (Gomphodus) indicum Colbert 1935A inaequidens (Ellipsodon) orbignyi Bakalow 1934A incertum (Glossotherium) robustum Bakalow 1934A incertus (Eumysops) sivalense Colbert 1935A incipiens (Helodus) Ictors Leptictidae Scott and Jepsen 1936 incisivum (Aceratherium, Dicynodon) acutidens Scott and Jepsen 1936 incisivus (Cyclopidius, Dimetrodon) bullatus Scott and Jepsen 1936 incognitum (Adaetontherium) dakotensis Clark, J. 1937; Scott and Jepsen incompletus (Aspiurus) 1936 incurvata (Schizodelphis sulcatus) intermedius Scott and Jepsen 1936 incurvus (Helenacanthus, Parexus) major Scott and Jepsen 1936 Indarctos Ursidae montanus Scott and Jepsen 1936 punjabiensis Colbert 1935A salmontanus Colbert 1935A tenuis Scott and Jepsen 1936 thomsoni Scott and Jepsen 1936 indicum (Deinotherium, Ictitherium) idahoensis (Canimartes, Equus, indicus (Bos, Brachyspondylus, Conohyus, Elephas, Lutravus, Plesippus) Kanisamys, Lametasaurus, Pangaidellus (Ctenopharyngodon) sius, Paradapedon, Paramachaeroidelmani (Boavus) dus, Sivapithecus, Tapirus) Idiocetus Balaenidae Indolophus Tapiridae Colbert 1938B (Isectolaxatus Van Deinse 1931 [Plesiocetus] lophidae) longifrons Van Deinse 1931 [Plesiocetus] guptai Colbert 1938B Indomervx Tragulidae Colbert 1938B idus (Leuciscus) Iemisch [Neomylodon] Mylodontidae arenae Colbert 1938B Ignacius Lemuroidea, incertae sedis Jepsen 1934 cotteri Colbert 1938B [?Phenacolemur]; Simpson, G. G. Indraloris Loridae 1935E [Phenacolemur] lulli Colbert 1935A ignota (Perca) Indratherium [Sivatherium] Giraffidae Indricotherium Rhinocerotidae Iguana Iguanidae Haines 1935; Olson, E. 1936A Granger and Gregory 1936 [? Paraceratherium]; iguana iguana Swinton 1937A iguana (Iguana, Iguana iguana) Prokhorov 1934A Iguania Sauria Indridae Lemuroidea Iguanidae Iguania Smith, M. 1938B (ear) Indris, Mesopropithecus, Neopropithecus, Iguana, Leiosaurus, Tetralophosaurus Propithecus Iguanodon (= Sphenospondylus) Iguanodontidae Indrinae atherfieldensis Swinton 1936B Indrinae Indridae Carleton 1936 (Indrisinae of bernissartensis Swinton 1936B Lemuridae, incl. Archaeoindris, dawsoni Swinton 1936B Palaeo-Mesopropithecus and gracilis Swinton 1936B (= Sphenospondylus propithecus) gracilis) Indris Indridae mantelli Swinton 1936B brevicaudatus Friant 1935H Iguanodontidae Iguanodontoidea ineptus (Nycteroleter) Iguanodon (= Sphenoinequalis (Stenonychosaurus) Camptosaurus, spondylus), Rhabodon (= Mochloinequistriatus (Pinnecanthus) don), Vectisaurus inermis (Hydropotes, Pantolambdodon, Iguanodontoidea Orthopoda matosuchus) ilfonsensis (Cosoryx) inexpectata (Felis) Ilingoceros Antilocapridae Furlong 1935 infans (Platycemas) alexandrae Frick 1937 infelix (Bunaelurus) schizoceras Frick 1937 inferio-linearis (Leuciscus irtyschensis) Schtylko Frick 1937 (of Ilingocerotinae Antilocapridae 1934 Antilocaprini, incl. Ilingoceros. inflata (Lamna) Osbornoceros and Sphenophalos) inflatus (Promerycochoerus macrostegus, Proillyricum (Anthracotherium) temnocyon) imago (Homunculus) infralactorensis (Cricetodon) imbricatus (Nesodon) infrequens (Parastegodon) Impennes Neornithes Gregory, W. 1935B (in ingens (Anomalichthys, Aspidichthys, Bahariarhipiduran carinates); Murphy saurus, Daptocephalus, Dicynodon,

Dinophoneus, Dinopithecus, Di-

Jonkeria,

Dipodomys,

nornis,

1935 (descent)

impennis (Alca)

Lutra, Mastodonsaurus, Palaeopropithecus, Propotamochoerus, Pteranodon)

ingrahami (Geocapromys)

Iniidae Odontoceti

Doliodelphis

Iniomi [Haplomi] Physoclysti Jordan, D. 1934 (order of Teleostei, incl. suborders Cetunculi and Chondrichthyes)

inopinatus (Trilophodon)

inornatus (Perognathus)

inostransevi (Canis, Canis familiaris)

Inostrancevia Gorgonopsia Broom 1930F (Inostrancevia); Bystrow 1935B; Efremov

1937E (Inostrancewia)

Insectivora Monodelphia Clark, W. 1933 (brain);
Kormos 1934D (Hungary); Matthew
1937 (incl. Centetoidea, Chrysochloroidea, Erinaceoidea, Menotyphla, Pantolestoidea and
Soricoidea); Scott, W. and Jepsen
1936 (Oligocene); Simkins 1937
(teeth); Simpson, G. G. 1937G
(humerus of undetermined genus
and species); Viret and Hürzeler
1937 (unnamed genus and species)
Incertae sedis: Adapisoriculus, Apator,

Incertae sedis: Adapisoriculus, Apator, Proterixoides, Sespedectes

insigne (Bachitherium, Pehuenia, Pseudotypotherium)

insignis (Diplacanthoides, Lemur, Myotis, Napaeozapus, Stegodon)

insolitus (Paciculus) insolvens (Hoplophoneus) instabilis (Dicoryphochoerus) integer (Gnathodus)

Interatheriidae Typotheria Simpson, G. G. 1934A

Interatherium, Muñizia, Protypotherium Interatherium Interatheriidae

robustum Patterson 1936A

interior (Lutra canadensis)

intermedia (Chlamydotherium, Mastodon oligobunis, Oxyaena, Plaina, Poraspis)

intermedia (Palaeoanthropus primigenius neanderthalensis) *Eickstedt* 1933 [Homo] intermedium (Chilotherium, Deinotherium, Hy-

intermedium (Chilotherium, Deinotherium, Hylerpeton, Urmiatherium) intermedius (Anancus, Brachicyon, Brachyrhyncho-

cyon, Canis, Canis familiaris, Cordillerion oligobunis, Corytho-Dinichthys, saurus. Dorudon. Epihippus, Eurypterygius, Euthynotus. Ictidosuchoides. Tetons Mastodon, Mesoreodon, Microtomys, Mimomys, Nanotragulus, Palaeomastodon, Pantolambda, Phenacodus. Phenacodus primaevus. Pithecanthropus neanderthalensis protoeuropaeus, Rhamphostomop sis, Sciuroides, Sigmodon, Tachyoryctoides, Tapirus)

intermissus (Araeodon) internum (Typotheriopsis) interpolatus (Pliohippus) interrupta (Spilogale) interruptum (Deltatherium)

interruptus (Ctenodus, ?Loxolophus, Prosagenodus) intiger (Parahippus)

intrepidus (Pseudaelurus)

intufi (Elephantomys, Elephantulus)

inuus (Macacus)

inversus (Pentacodon)

invisa (Venjukovia)

involutus (Microtus)

ionensis (Necrosuchus)

Ionornis Rallidae

martinica Wetmore 1937A

iravadicus (Aceratherium) iravaticum (Vishnutherium)

iravaticus (Hexaprotodon) ironsi (Hypisodus)

irrectus (Geocapromys ingrahami) Lawrence, B.
1934

irregularis (Aëtobatis, Diplacanthoides, Dipterus, Gomphodus)

irroratus (Hydrochoerus)

irtyschensis (Leuciscus, Machairodus)

irus (Macacus)

isabella (Gazella)

ischimicus (Machairodus)

ischipterus (Holurus, Styracopterus)

Ischnacanthidae Acanthodei

Gomphodus, Ischnacanthus, Protodus

Ischnacanthus Ischnacanthidae gracilis Watson, D. 1937

Ischnolepis Palaeoniscidae Haughton 1934

banerofti Haughton 1934

Ischyodus Chimaeridae Beer and Moy-Thomas
1935

Ischyrictis Mustelidae

mustelinus Helbing 1936C (= Laphictis mustelinus)

ischyrolophus (Hyracodon)

Ischyromyidae Protrogomorpha Wilson, R. 1937B Wood, A. E. 1937D (of Ischyromyoidea, incl. Ischyromys, Pareumys and Titanotheriomys)

> Ischyromys, Pareumys, Pseudocylindrodon, Titanotheriomys

Ischyromyoidea Protrogomorpha Wood, A. E. 1937D (incl. Cylindrodontidae, Ischyromyidae, Paramyidae, Protoptychidae and Sciuravidae)

Ischyromys Ischyromyidae Friant 1935H; Wood, A. E. 1937D

parvidens Wood, A. E. 1937D (= typus nanus)

pliacus Wood, A. E. 1937D

troxelli Wood, A. E. 1937D

typus Friant 1935H; Wood, A. E. 1937D (= typus lloydi)

nanus Russell 1934A (= typus)

Ischyrotomus Paramyidae

eugenei Burke 1935B iselini (Bubalus)

isis (Prozeuglodon)

Isocetus Balaenidae

depauwi Abel 1938

Isodectes Stegocephalia, incertae sedis isodonta (Egertonia)

italica (Clemmys)

Isolophodon Notoungulata, incertae sedis

B (Lamna)

italicus (Elephas antiquus) aplanatus Simpson, G. G. 1936G (incertae iturus (Palaeostylops) sedis) isonesus (Merychippus) izodi (Papio) isorhynchus (Crocodilus, Thoracosaurus) izumidaensis (Sinanodelphis) Isospondyli (= Malacopterygii) Physostomi Gregory, W. and Conrad 1936C; Jordan, Jacaretinga Alligatoridae praecursor Rusconi 1934B D. 1934 (order of Teleostei, incl. suborders Albuloidei, Clupeoidei, jackana (Pteraspis) Elopoidea, Enchodontoidei, Notojacki (Cephalaspis) jacksoni (Eucrotaphus) pteroidei, Osteoglossoidea, Pholidophoroidei, Salmonoidei, Scyphoiacksonorum (Nitosaurus) phori and Stomiatioidei) jaculus (Allactaga) jaegeri (Paralutra, Scaptonyx, Steneofiber, Trionyx Isotemnidae Entelonychia Simpson, G. G. 1934A, bohemicus) 1936G Isotemnus (= Lelfunia), Pleurostylodon Jaekelaspis Phlyctaenaspidae Isotemnus Isotemnidae Simpson, G. G. 1936G decipiens Heritsch 1934 (= Lelfunia) jackeli (Diplocercides, Eotorpedo) ctalego Simpson, G. G. 1935B iaggerensis (Cincosaurus) Simpson, G. G. 1936G (= Lelfunia Jagorina Jagorinidae Westoll 1937A Jagorinidae Rhenanidi haugi) issiodorensis (Cervus) Jagorina Issiodoromys Theridomyidae iakovlevi (Trematosuchus) quercyi Friant 1934B japonicus (Desmostylus, Onychodactylus) Istiophoridae Scombriformes javanensis (Praehomo asiaticus) Eickstedt 1932 Gregory, W., and Conrad 1937 javanica (Hystrix) Isurida Squaliformes White, E. G. 1936, 1937A (subiavanicus (Cuon) Javanthropus [Palaeoanthropus] Hominidae Koeorder of Galea, incl. Isuroidea, Odontaspoidea and Orectoloboidea) nigswald 1933B (subgenus of Homo); Weidenreich 1936C [Homo Isuridae (= Lamidae) Squaliformes Schlosser 1934 (Lamnidae of Galeoidi); White, primigenius asiaticus; skull] E. G. 1936, 1937A (of Isuroidea) jaxarticus (Antarctosaurus) Jaxartosaurus Hadrosauridae Riabinin 1937E. Carcharodon, Cetorhinus, Corax, Isurus (= Lamna), Odontaspis, Oxyrhina, 1938A (Lambeosaurinae; nomen nudum) Pseudocorax. Scapanorhynchus, Synodontaspis aralensis Riabinin 1938A (nomen nudum) Isuroidea Squaliformes White, E. G. 1936, 1937A jeanneli (Listriodon) (of Galea, incl. Cetorhinidae, Isuriieffersonensis (Dinichthys) dae and Vulpeculidae) jeffersoni (Megalonyx, Prosciurus) Isurus (= Lamna) Isuridae Deraniyagala 1937B; jenseni (Boreolepis) Hora 1937A jeppei (Myotomys) appendiculata Arambourg 1935F (Lamna); jepseni (Carinacanthus, Parectypodus) Jervois skull [Homo sapiens] Hominidae Anony-Leriche 1936A (Lamna); Tanner mous 1931 A, D; Jones, F. 1934; 1936 (Lamna); Van de Geyn 1937C Weinert 1932C (Australia) (Lamna) biauriculata var. maroccana jessei (Gryposuchus) Aramboura 1935F (Lamna) iohannae (Bunobrachyodus) caraibaea Leriche 1938D (Lamna) johanssoni (Lyrocephalus) cattica Leriche 1936C, 1938C (Lamna); Rocaiohnsoni (Dipterus) johnsoni (Meryceros warreni) Frick 1937 bert 1934 (Lamna) cuspidata Wood, H. and Wood 1937 (Lamna) johnstoni (Okapia) desori Théobald 1934 joholensis (Lycoptera) gracilis Leriche 1938C (Lamna) Joleaudichthyidae [Pleuronectidae] Heterosomata hasloensis Van de Geyn 1937A (Lamna, Chabanaud 1937 (of order Psettonomen nudum) doidea, incl. Joleaudichthys) inflata Leriche 1936B, 1938C (Lamna) Joleaudichthys Pleuronectidae Chabanaud 1937 lata Van de Deyn 1937C (Lamna) (Joleaudichthyidae) mantelli Van de Gevn 1937C sadeki Chabanaud 1937 obliqua Arambourg 1935F; Leriche 1936B jonesi (Eotrigonodon) rupeliensis Leriche 1938C (Lamna) ionesii (Cincosaurus) semiplicata Leriche 1936A Jonkeria Titanosuchidae Boonstra 1936B (= Dinophoneus = Phoneosuchus) senata Van de Geyn 1937C (Lamna) verticalis Leriche 1936B (Lamna) angusticens Boonstra 1936B (= Phoneovincenti Arambourg 1935F; Leriche 1936A, suchus angusticeps) crassus Boonstra 1936B

ingens Boonstra 1935E, 1936B (= Dinophoneus ingens = Jonkeria pugnax)
vanderbyli Boonstra 1936B

joraki (Amebelodon, Megabelodon, Meryceros, Trilophodon)

jorakianus (Rakomeryx)

jordani (Haywardia)

Josepholeidya ? Proterotheriidae Simpson, G. G. 1935B

jouberti (Dicynodon, Sintocephalus)

jubatus (Cynailurus)

juddi (Zygorhiza)

Jugulares Physoclisti Jordan, D. 1934 (order of Acanthopterygii, incl. series Ammodytiformes, Bathymasteriformes, Blenniiformes, Brotuliformes, Callionymiformes, Carapiformes, Nototheniiformes, Ophidiiformes, Percophidiformes, Trachiniformes Uranoscopiformes, Zoarciformes,

and the suborder Haplodoci)

jugularis (Zamenis) julieni (Stenogale)

jullyi (Lemur)

junghuhniana (Dalbergia)

jungi (Clemmys)

junior (Molybdichthys)

junneri (Alestes)

juruensis (Brachygnathosuchus)

juvenile (Macromerum)

kahrsi (Ovibos)

kaiseni (Ovis dalli) Frick 1937

kaiseri(Pachyrhinos)

kakanviensis (Tangaroasaurus)

kalajevi (Volgasaurus)

Kalamoiketor Metoposauridae Säve-Söderbergh 1935 ("probably")

kalksburgensis (Testudo)

kallerti (Triturus)

Kallokibotiidae Amphichelydia

Kalodontidae [Orthopoda, partim] Ornithischia Kuhn, O. 1937B (incl. Camptosaurinae, Hypsilophodontinae, Iguanodontinae and Nannosaurinae)

kamektsen (Polydolops)

Kanam jaw [Homo sapiens = Homo kanamensis =

H. k. leakeyil Hominidae Anonymous 1933AI, AJ, AK; Boswell 1935C; Fallaize 1934; Lawrence, J. 1935A; Leakey 1936A

kanamensis (Homo)

kanchil (Tragulus)

Kanisamys Cricetopidae Wood, A. E. 1937B

1935B (brain)

indicus Wood, A. E. 1937B

sivalensis Wood, A. E. 1937B Kanjera remains [Homo sapiens] Hominidae Boswell 1935Č; Dreyer 1935B; Fallaize 1934; Leakey 1936A; Smith, G.

kannemeyeri (Trirachodon)

Kannemeyeria Dicynodontidae Van Hoepen 1934 erithrea Case 1934B; Van Hoepen 1934 latifrons Van Hoepen 1934 simocephalus Broom 1932B (= erithrea); Van Hoepen 1934

wilsoni Broom 1937B kansanus (Camelops, Ramoceros)

kansasensis (Adelphailurus, Bison, Chaenobryttus,
Dipodomys, Neondatra Palaeoelaphe)

Kansasimys Rodentia, incertae sedis Wood, A. E.

dubius Wilson, R. 1936B; Wood, A. E. 1936E

kansuensis (Simolagomys) Karakoromys Eomyidae

decessus Bohlin 1937A

karpinskii (Paranchitherium Scutosaurus)

karreri (Acrodelphis)

Katanga skull Hominidae Young, M. 1936

katinka (Crocidura) kattwinkeli (Alcelaphus)

kaupi (Corax pristodontus, Palaeomeryx)

kaupii (Corax)

kayi (Apataelurus, Labidolemur, Leptotomus, Lupeosaurus, Poabromylus)

kayseri (Diplocercides, Holoptychius, Machaeracanthus)

Kekenodon Dorudontidae Kellogg 1936A

onamata Bancroft 1937; Benham 1935B [See: Neosqualodon], 1937C [See: Mauicetus]; Kellogg 1936A

kelloggi (Macrodelphinus, Peridiomys)

kempae (Dimetrodon)

Kemtichthys Pristipomatidae Joleaud 1934F (Percidae)

sadeki Joleaud 1934F; White, E. I. 1936 [Pomadasys]

kennardi (Sorex)

Kentrurosaurus Stegosauridae

aethiopicus Hennig 1936A

Kenya man [Homo sapiens] Hominidae Leakey 1935A, B, C

kepleri (Cladoselache)

Keraterpeton Urocordylidae

crassum Bystrow 1935C; Steen 1938 [Scincosaurus crassus]

galvani Steen 1938 (Nectridia) gigas Steen 1938 (indeterminate)

Keratocephalus Tapinocephalidae Boonstra 1936A

kernensis (Allodesmus, Prosthennops)

keyserlingi (Salamandrella)

kholobolchiensis (Eudinoceras)

Kiaeraspinae Cephalaspidae Robertson 1935C

Kibenikhoria Accelodidae Simpson, G. G. 1935B get Simpson, G. G. 1935B

kielcensis (Ptyctodus)

Kiik-Koba limb [? Palaeoanthropus neanderthalensis] Hominidae Gubkin 1932 (figured)

kikui (Leuciscus)

killgusi (Paraprotoryx)

Kimbetohia Ptilodontidae Simpson, G. G. 1936E campi Granger et al. in Matthew 1937; Simpson, G. G. 1936E

kimbetovius (Protogonodon)

kingi (Corvaspis)

kinseyi (Cranioceras)

kirki (Rhynchotragus, Trinacromerum)

kissatibensis (Rana) kitchingi (Dicynodon, Moschorhinus, Nanictosaurus, Nanictosuchus, Notaelurodon, Rubidgea, Youngopsis) klatti (Palaeoproteus) klausi (Pseudoceras) kleini (Palaeotherium) klimovi (Lystrosaurus) Knightia Clupeidae Thorne 1938 alta Tanner 1936: Thorne 1938 copei Thorpe 1938 eocaena Tanner 1936; Thorpe 1938 knoblochi (Camelus) Koalemasaurus [Bradysaurus] Pareiasauridae acutirostris Boonstra 1934B Koalemus Phalangeridae Chapman 1934A Kobus Bovidae defassa unctuosus Joleaud 1937B kochi (Homostius, Lyrocephalus, Plegmolepis) kochii (Zygorhiza) kocki (Miosiren) Kodak culture [Homo sapiens] Hominidae Efimenko 1936 Koiropotamus Suidae Dietrich 1937B majus Hopwood 1934B kokeni (Helicampodus, Tragocervus, Ursus) kokubuni (Cervus) kolbei (Oudenodon) kolbii (Nummulosaurus) kollmanni (Degonia, Eohyrax) komodoensis (Varanus)

konigi (Fistularia) Kopje Enkel jaw (Homo?) Schepers 1935 (Transvaal)

kormosi (Myotis) kornfeldi (Crocidura)

Koskinonodon Metopsauridae Säve-Söderbergh 1935 (Koskinodon)

koslowi (Ochotona) Kouphichnium Ichnites

lithograficum Wilfarth 1937

kowalevskianus (Hemithlaeus)

kozlowskii (Cephalaspis) Kraglievichia Dasypodidae

paranensis Castellanos 1937A

kraglievichii (Cordillerion andium, Mastodon andium)

krahuletzi (Platanista)

Krapina remains [Palaeoanthropus neanderthalensis] Hominidae (= Homo neanderthalensis var. krapinensis = H. antiquus = H. alpinus = Palaeoanthropus krapinensis, etc.) Gorjanovič-Kramberger 1929

krapinensis (Palaeoanthropus primigenius neanderthalensis, Pithecanthropus neanderthalensis protoeuropaeus)

kratos (Microsyops

Kritosaurus Hadrosauridae Russell 1935C; Wilfarth 1938A

navajovius Gilmore 1935A (Hadrosaurinae) Kronosaurus Pliosauridae

queenslandicus White, T. 1935

kronstadtensis (Canis) kubacskai (Nemopteryx) kubinyii (Soriculus) kueitensis (Gazella)

kugleri (Corax)

kuhni (Equus, Palaeoloxodon, Pilgrimia)

kwantoensis (Parastegodon) Kyphosidae Perciformes

Spondyliosoma (= Cantharus = Cantharusa = Caranthus)

La Chapelle-aux-Saints skeleton [Palaeoanthropus neanderthalensis = Homo chapellensis] Hominidae Koller 1935A, B (restoration)

La Ferrassie skeletons [Palaeoanthropus neanderthalensis] Hominidae

La Quina skeletons [Palaeoanthropus neanderthalensis] Hominidae Henri-Martin 1936B

Labidolemur Apatemyidae Simpson, G. G. 1935E kayi Jepsen 1934

soricoides Jepsen 1934; Simpson, G. G. 1935E Labidosauria [Captorhinidae, partim] Captorhinomorpha Roxo 1936B (order, incl. Captorhinus, Ectocynodon, Isodectes, Labidosaurus, Pariotichus, Pleuristion and Puercosaurus)

Labidosaurus Captorhinidae Olson, E. 1937B (mounted skeleton); Romer 1935B, 1936B

labordei (Parasemionotus) labracoides (Mioplossus) labrax (Morone) Labridae Perciformes

Egertonia, Labrodon, Nummopalatus, Phyllodus

Labrodon Labridae

sinhaleyus Deraniyagala 1937B

Labyrinthici [Percesoces] Physoclysti
Labyrinthodonti Stegocephalia Allis 1936 (=
Labyrinthodontia; incl. Temnospondyli); Bystrow 1935C (skull),
1938A (neoteny), B (dentition);
Efremov 1937B (Labirinthodontia;
review of Russian genera); Kuhn,
O. 1933B (Labyrinthodontia, bib-

O. 1933B (Labyrinthodontia, bibliography); Säve-Söderbergh 1934B (Labyrinthodontia, of Batrachomorpha), 1935, 1936 (Labyrinthodontia, order of Batrachomorpha; incl. Loxommoidei, Rachitomi and Stereospondyli), 1937C (incl. Brachyopoidei. Capitosauroidei, Loxommoidei and Trematosauroidei); Schmidt, Hermann 1935 (Temnospondyli); Schmidt, M. 1936; Steen 1934 (indeterminate bones), 1938 (Labyrinthodontia, order of Amphibia, incl. suborders

Anthracosauroideae and Loxommoideae, and "group" Rhachitomi) Incertae sedis: Capetus, Limnerpeton macrolepis, Macromerium abbre-

viatum, Memonomenos Platystegos

lacerticeps (Dicynodon)

Lacertidae Lacertoidea Bien 1934A (Pleistocene, China) Lacertilia [Sauria] Squamata Kuhn, O. 1937B Lambdotherium Brontotheriidae Bonillas 1936 magnum Bonillas 1936 lacertinus (Sparagmites) popoagicum Bonillas 1936 Lacertoidea Scincomorpha primaevum Bonillas 1936 lachati (Chrysemys) lachrymalis (Chelyrhynchus) priscum Bonillas 1936 lachrymus (Trisaurus) progressum Bonillas 1936 lambei (Daphoenus, Menodus) lacovianus (Sagenodus) Lambeosaurinae Hadrosauridae Sternberg, C. M. lactorensis (Amphicyon) lacunosae (Ichthyosaurus) 1936 (incl. Cheneosaurus, Lambeolacustris (Cervulus, Protagras) saurus and Trachodon) Lambeosaurus Hadrosauridae ladae (Leptacodon) laevior (Pholidosteus) clavinitialis Sternberg, C. M. 1935 (Lambeolaevis (Mylagaulus, Rhadinichthys, Thelodus) saurinae) Lafkenia Homalodotheriidae magnicristatum Sternberg, C. M. 1935 (Lamsulcifera Simpson, G. G. 1936G (= schmidti) beosaurinae) lago-maritimus (Homo) lambrechti (Testudo) Lagomeryx Palaeomerycidae Lametasaurus Dinosauria, incertae sedis meyeri Roman and Viret 1934; Stehlin 1937A indicus Chakravarti 1934A, 1935E parvulus Dehm 1937B; Roman and Viret Lamiasaurus Moschopidae Boonstra 1936A 1934 Lamna [Isurus] Isuridae praestens Stehlin 1937A Lamnidae [Isuridae] Squaliformes triacuminatus Stehlin (= Stephanocemas lanciformis (Decaconus, Periacrodon, Polyacrodon) triacuminatus) lanei (Eocastoroides, Pomoxis) tsaidamensis Bohlin 1937B langenhani (Baranomys) Lagomorpha Monodelphia Burke 1934A (Duplicilangi (Elephantomys, Glyphodon, Xesmodon) dentata); Camp and Borell 1937 lankesteri (Rhyphodon) (skeletal and muscular); Gazin Laniidae Passeres 1934A (Pliogene, Idaho); Kormos Lansing skeleton [Homo sapiens = Hesperanthropus 1934E (phylogeny), 1937D (subcolumbil Hominidae order Duplicidentata); Korven-Lanthanotherium Erinaceidae kontio 1934 (dental histology); sansaniense Seemann 1938 Wilson, R. 1937B (incl. Leporidae Laphictis Mustelidae Dehm 1937B (unnamed and Ochotonidae) species) Lagomys Ochotonidae Stehlik 1934A (Lagomyidae) mustelinus Helbing 1936C [Ischyrictis] pusillus Stehlík 1934A laqueata (Hoplochelys) lagophagus (Bunaelurus) lar (Hylobates) Lagopsis Leporidae Lari Charadriiformes cadeoti Roman and Viret 1934 Laridae Lari Lagopus Phasianidae Anoüs, Larus, Sterna, Thalasseus lagopus Tugarinov 1937A Lariosaurus Nothosauridae Huene, F. 1935A mutus Kubacska 1935B (footprint of related form); Peyer lagopus (Alopex, Buteo, Lagopus, Vulnes) 1934A (revision); Roxo 1937A (Lau-Lagostomopsis Chinchillidae Rusconi 1934C riosaurus) aznarezi Rusconi 1934F balsami Peyer 1934A lagreli (Ochotona) balsami var. plinii Peyer 1934A lagrelii (Hystrix, Tragoreas) larteti (Cervus, Cricetodon, Heteroprox, Homo. Lagurus Cricetidae Ursus arctos) lagurus Vinogradov 1937B lartetii (Promephitis) luteus Vinogradov 1937B Larus Laridae Shaw, T. 1935 pannonicus Heller 1936A (Simplicidentata): larvatus (Nythosaurus) Kormos 1938B Lasaniidae (= Oligoenemata) Anaspida lagurus (Lagurus) lascarevi (Alilepus, Lepus) lahirii (Anthracokeryx, Eotitanotherium, Hyaenaelascrucensis (Cervus) lurus, Metatelmatherium, Palaeolata (Isurus, Lamna, Myriolepis, Poraspis polaris) choerus) Lataspis (= Plataspis) Phlyctaenaspidae Lake Mojave culture [Homo sapiens] Hominidae brevicornis Brotzen 1934A Antevs 1937A Latax Mustelidae Jacobi 1938 Lama Camelidae lutris lutris Jacobi 1938 guanicoe lönnebergi Cabrera 1933 lutris nereis Jacobi 1938 major Cabrera 1935A [Palaeolama weddellii] lataxina (Lutra canadensis) obliqua var. corbarica Leriche 1936A latebrosus (Polyborus) Lambdaconus Macraucheniidae lateralis (Acrodus, Multioistodus) elegans Simpson, G. G. 1936G (indeterlaterolobatus (Diplacanthoides) minate) Lates Percidae

niloticus Arambourg 1934F; Gaillard 1934

lambdoideus (Entoptychus)

lates (Perca) lathami (Pristis) laticaudus (Notoeus) laticeps (Aulacocephalodon, Brachyops, Cynarioides, Limnerpeton, Merycochoerus, Mesoreodon, Notosollasia, Pelo-Pronomotherium, Sycosaurus, saurus, Vishnufelis) laticollis (Apatosaurus) laticornis (Tragocerus) laticurvatum (Cainotherium) latidens (Arctotherium, Cervus, Claenodon, Dorcabune, Esthonyx, Galeocerdo, Hyopsodus, Mastodon, Merycoides, Mesohippus, Mesoreodon, Mimotricentes, Neoclaenodon, Oreas, Oreocyon, Pachyportax, Promerycochoerus, Promerycochoerus chelydra, Stegolophodon, Tricentes) latifrons (Alces, Bison, Kannemeyeria, Mesocetus, Plesiocetus, Superbison) latifrons (Megaceros euryceros) Raven, T. 1935A latipennis (Dictyopleurichthys) latirostra (Mustela frenata) Hall, E. 1936 latirostris (Caiman, Dicynodon, Moschorhynchus, Oudenodon, Trichechus) latissima (Brachipteraspis, Pteraspis lerichei) latissimus (Aulacocephalodon) latistoma (Gaudrya) latiusculus (Pholidophorus) latrans (Canis) latro (Crocuta gigantea) latrunculus (Spanoxyodon) latus (Cheiracanthus, Eugaleus) Laugia Coelacanthidae Nielsen 1935 (unnamed species) groenlandica Allis 1935 laurenti (Clemmys) laurillardi (Trionyx) lawi (Chendytes) lawleyi (Chlamydoselachus) laxatus (Idiocetus, Plesiocetus) lazera (Clarias) Lazio skull Palaeoanthropus Rellini 1936

lazera (Clarias)
Lazio skull Palaeoanthropus Rellini 1936
Le Moustier skeleton [Palaeoanthropus neanderthalensis = Homo transprimigenius hauseri = Homo mousteriensis hauseri = Homo le mousteriensis = Homo acheulensis, etc.] Hominidae

le moustieriensis (Palaeoanthropus)
leachi (Pteraspis dunensis) White, E. I. 1938A
leakeyi (Simopithecus)
leakeyi (Homo kanamensis) Moszkowski 1934
leathenaspis (Pteraspis)
leberonensis (Testudo perpiniana)
lechei (Erinaceus, Polymorphis)
lecontei (Eucastor, Sigmogomphius)
leei (Plesiocricetodon, Plesiodipus)
lehman-nitschei (Trachytypotherium)
lehneri (Ginglymostoma)
leidii (Ocalientinus floridanus, Serridentinus flori-

danus)

leidyanus (Pliohippus) leidyi (Equus, Merycochoerus, Promerycochoerus) Leidymys Cricetidae *Wood, A. E.* 1936A

lockingtonianus Wood, A. E. 1936A (= Eumys lockingtonianus) nematodon Wood, A. E. 1936A (Hesperomys nematodon) vetus Wood, A. E. 1936A, 1937D Leidyosuchinae Crocodilidae Kälin 1936B Leidyosuchus Crocodilidae Rusconi 1934B multidentatus Granger et al. in Matthew 1937 riggsi Schmidt, K. 1938 (Crocodylidae) leineri (Canis) Leiocephalikon Lepospondyli, incertae sedis Steen eutheton Steen 1934 Leiodon Mosasauridae Zdansky 1935B anceps Arambourg 1935F; Zdansky 1935B Leiosaurus Iguanidae marellii Rusconi 1937B (Iguaniidae) Leiosteus Coccosteidae Stensiö 1934B concavus Stensiö 1934B lucifer Stensiö 1934B leith-adamsi (Elephas primigenius)

thiidae)
Leithiidae Myomorpha Garrod and Bate 1937
(incl. Hypnomys, Leithia and
Philistomys)

Leithia Myoxidae Garrod and Bate 1937B (Lei-

Philistomys)

Lekanichthys Platysomidae Brough 1934B
howsei Brough 1934B
Leifunia [Isotemnus] Isotemnidae
lemanense (Aceratherium)
lemanensis (Amphicyon, Amphitragulus, Proailurus, Rhinolophus)

Lemmus Cricetidae Schreuder 1936B
lemmus Brunner 1936C: Heller 1936B

lemmus (Lemmus)
Lemudeus [Calodontotherium] ? Homalodotheriidae
Lemur Lemuridae
Lemuridae Carolisses Stein 1986

catta Gan 1938B; Stein 1936 insignis Carleton 1936; Lamberton 1934 jullyi Carleton 1936; Lamberton 1934 majori Carleton 1936 rufirons Weidenreich 1937A varius Gan 1938B

Lemuridae Lemuroidea Carleton 1936; Clark, W. 1934; Lamberton 1938

Amphilemur, Archaeoindris, Archaeolemur,
Bradylemur, Hadropitheeus, Hapalemur, Lemur, Megaladapis, Palaeopropitheeus (= Bradytherium),
Prohapalemur

Archaeolemurinae, Chiromyinae, Lemurinae, Megaladapinae

Lemuriformes Primates Simpson, G. G. 1935D (infraorder of Lemuroidea, incl. Daubentonioidea, Lemuroidea and Tupaioidea)

Tupaioidea)

Lemurinae Lemuridae Carleton 1936 (incl. Lemur)

Lemuroidea Lemuriformes Hill, W. 1936 (of strepsirhine series of Primates, incl. Adapidae, Archaeolemuridae, Indridae, Lemuridae, Megaladapidae and Notharctidae) Simpson, G. G. 1935D (used as suborder, and as superfamily incl. Adapidae, Indridae, Lemuridae and Plesiadapidae,

Incertae sedis: Phenacolemur (= Ignacius), Trogolemur, Uintasorex

lemuroides (Ellipsodon) lemus (Myodes) lenis (Leptomeryx) lenki (Dolomys)

lentis (Thylacosmilus)

Leo Felidae

gombaszögensis Kretzoi 1938

leo (Felis)

Leobergia Percidae

sibirica Schtylko 1934

leonardi (Gentilicamelus, Protomeryx)

leonensis (Parahippus)

leoniceps (Daptocephalus, Dicynodon)

leontinia Leontiniidae Patterson 1936A gaudryi Patterson 1934C

Leontiniidae Toxodonta Patterson 1934C, 1936D Simpson, G. G. 1934A

> Ancylocoelus, Colpodon, Leontinia, Periphragnis (= Proasmodeus = Eurystephanodon), ? Scarrittia

leontops (Daptocephalus, Dicynodon)

Lépidodermes Testudinata Bergounioux 1935 (of Thécophora, incl. superfamilies Cryptodires and Pleurodires)

lepidopoma (Acerina) Lepidopterus Palaeoniscidae Aldinger 1937

Lepidopus Trichiuridae Leriche 1938D

brevicauda Boni 1937B glarisianus Paucă 1934C; Théobald 1934; Weiler 1935D

Lepidosauria (= Tocosauria) Diapsida Lepidosiren Lepidosirenidae Allis 1935 Lepidosirenidae Ceratodontomorpha

Lepidosiren, Protopterus

Lepidosteoidei Holostei Schlosser 1934 (suborder) Lepidosteus [Lepisosteus] Lepisosteidae

Lepidotidae [Semionotidae] Chondrostei Stolley 1938A (of Mesoganoidei; incl. ? Allolepidotus, Lepidotus, Paralepidotus Plesiolepidotus, and Prolepidotus

Lepidotus Semionotidae Gross, W. 1935; Maury 1936 (S. America); Stromer 1936A; Weiler 1935A

elevensis Corroy 1934C; Guttormsen 1937 hourcqui Dechaseaux 1937

mawsoni Roxo 1936B

piauhyensis Roxo and Löfgren 1936 pustulatus Stromer 1936A; Weiler 1935A semiserratus Westoll 1937B souzai Roxo 1936B; Weiler 1935A

walcotti Tanner 1936

Lepisosteidae Holostei

Clastes, Lepisosteus (= Lepidosteus)

Lepisosteus (= Lepidosteus) Lepisosteidae Allis 1934 (Lepidosteus); Russell 1935C; Sewertzoff 1934A (Lepidosteus; fins); Wood, H. and Wood 1937

osseus Westoll 1937B (Lepidosteus) platystomus Hammarberg (Lepi-1937

dosteus) suessionensis Leriche 1938C (Lepidosteus) viridis Westoll 1937B (Lepidosteus) lepophagus (Canis)

Leporidae Lagomorpha Kormos 1934E, 1937D (of Duplicidentata); Wilson, R. 1936A, 1937B; Wood, A. E. 1937A (palaeolagine, gen. and sp. indeterminate)

Alilepus, Archaeolagus, Caprolagus, Hypolagus, Lagopsis, Lepus, Mytonolagus, Notolagus, Palaeolagus, Plio-Protolagus, lagus, Sylvilagus, Tricium

Archaeolaginae, Palaeolaginae

leporinum (Tricium)

Lepospondyli Stegocephalia Steen 1934 (undetermined lepospondyls), 1938 (incl. families Aistopoda and Nectridia)

Incertae sedis: Amblyodon, Fritschia, Leiocephalikon, Limnerpeton obtusatum, Orthocosta microscopa, Ricnodon, Seeleya pusilla

leptacanthus (Eporeodon, Eporeodon occidentalis, Eucrotapus jacksoni)

Leptaceratherium Rhinocerotidae

trigonodon Russell 1934A [Subhyracodon trigonodus]

Leptacodon Leptictidae Simpson, G. G. 1935C ladae Simpson, G. G. 1935G, 1937G munusculum Simpson, G. G. 1935G, 1937G tener Simpson, G. G. 1935C, 1936F, 1937B

Leptailurus Felidae

spelaeus Broom 1937C

Leptaspis Brachythoraci, incertae sedis depressa Gross, W. 1937A

Leptauchenia Merycoidodontidae Schlaikjer 1935C (Oreodontidae): Thorpe 1937A

californica Thorpe 1937A (Sespia) [Cyclopidius californicus]

decora Thorpe 1937A

densa Thorpe 1937A [Cyclopidius densus] major Thorpe 1937A

minora Schlaikjer 1935C (Oreodontidae); Thorpe 1937A

nitida Thorpe 1937A

Lepterpeton Urocordylidae Steen 1938

Leptictidae (incl. Adapisoricidae) Erinaceoidea Matthew 1937; Scott and Jepsen 1936; Simpson, G. G. 1937G; Stock 1935D (unnamed genus)

Acmeodon, Emperodon, Ictops, Leptacodon, Leptictis, Mesodectes, Myrmecoboides, Prodiacodon, Protictops, Xenacodon

Leptictis Leptictidae Scott and Jepsen 1936 haydeni Scott and Jepsen 1936

Leptobos Bovidae

cosijni Koenigswald 1934A etruscus Schertz 1936A (Leptobus)

Leptochoeridae Artiodactyla, incertae sedis

Leptocyon Canidae Hesse, C. 1936C shermanensis Hibbard 1937E

Leptodermata Pisces Zych 1937 (subclass of Hyperotreti, incl. Myxinoidea and Palaeospondyloidea)

leptodon (Ganopristis) leptodus (Nothocyon)

Leptotomus Paramyidae

kayi Burke 1934A; Peterson, O. 1934B

Leptogenichthys Palaeoniscidae Wade, R. 1935 Leptotrachelus Gorgonopsia longus Wade, R. 1935 eupachygnathus Boonstra 1934F leptognatha (Palaeolama) Leptotragulus Hypertragulidae Leptolepidae Holostei ultimus Schlaikjer 1935C Anaethalion (= Aethalion), Leptolepis, Lyco-Leptotragus Bovidae Bohlin 1936B pseudotragoides Bohlin 1936B ptera, Manchurichthys Leptolepiformes [Leptolepidae] Holostei Saito 1936 lepturus (Coelacanthus) (of Teleostei, Manchoukuo) Lepus Leporidae Chardin 1936B; Chardin and Leptolepis Leptolepidae Arambourg 1935C; Ray-Young 1936A; Garrod and Bate ner 1937: Westoll 1937B 1937: Gazin 1935D: Gromov 1937C: autissiodorensis Arambourg 1935E Pei 1936A; Topa 1933; Vinogradov bronni Lahr 1938; Rayner 1937 1936; Weiler 1937; Young, C. 1934A congolensis Arambourg and Schneegans 1936 (species A and B) americanus Gidley and Gazin 1938 coryphaenoides Arambourg 1935A, E; De annectens Schroeder 1936C [Alilepus] Brun and Brousse 1936 Leptomerycinae Hypertragulidae Frick 1937 (of europaeus Ferrant and Friant 1936; Hör-Leptomerycini, incl. Heteromeryx mann 1933; Vinogradov 1937B and Leptomeryx) laskarevi Schroeder 1936C [Alilepus] Leptomerycini [Leptomerycinae] Hypertragulidae timidus Stehlík 1934A; Vinogradov 1937B Frick 1937 ("Division" of Hypervaldarnensis Schroeder 1936C tragulidae, incl. Leptomerycinae) variabilis Hörmann 1933; Stehlík 1934A; Leptomeryx Hypertragulidae Clark, J. 1937 Stehlin 1936C agatensis Cook 1934 wongi Young, C. 1934A antecedens Cook 1934 lerouxi (Taurocephalus) esulcatus Clark, J. 1937; Frick 1937 lervia (Ammotragus) evansi Frick 1937; Schlaikjer 1935C Lestodon Mylodontidae Roselli 1938 exilis Cook 1934 Lestophis Sauria, incertae sedis Gilmore 1938A (ex lenis Cook 1934 Serpentes; = Limnophis = Palaemammifer Frick 1937 boa) minimus Frick 1937 anceps Gilmore 1938A (= Ototriton anceps) minutus Peterson, O. 1934B crassus Gilmore 1938A (= Limnophis crasobliquidens Frick 1937 sus = Paleoboa crassa) semicinctus Frick 1937 letochae (Acrodelphis) speciosus Frick 1937 lettowyorbecki (Dysalotosaurus) transmontanus Frick 1937 Leuciscus Cyprinidae Scheid 1937 (Idaho) yoderi Schlaikjer 1935B gracilis Weiler 1934B [Tinca furcata] leptomylus (Didymictis) hartmanni Weiler 1934B [Tinca furcata] leptonyx (Megalonyx) idus Gever 1934 leptophrys (Pleurolicus) irtyschensis Schtylko 1934 Leptopterygius Stenopterygiidae inferio-linearis Schtylko 1934 platyodon Berkhemer 1938; Reiff 1935 kikui Schtulko 1934 tenuirostris Reiff 1935 miocenicus Young, C. and Tchang 1936 Leptoreodon Hypertragulidae rutilus Gever 1934 edwardsi Stock 1936B (Hesperomeryx) virgo Geyer 1934 leptorhinus (Baiopsis, Dicynodon) leucocephala (Amazona) leptorhynchus (Cynodon, Merychyus aernarum) leucocephalus (Columba) Leptorrhamphus Crocodilidae Leucocyon Canidae enterrianus Patterson 1936B (Crocodylidae); lagopus Stehlin 1936C Rusconi 1935F (Gavialidae, Lepleucogaster (Murina, Sula) torrhamphus) leucognaphalus (Corvus) Leptosaurus Mosasauridae Zdansky 1935B leucoparia (Spilogale) leptoscelis (Oudenodon) leucopotamicus (Platypeltis, Trionyx) leptosoma (Tinca) leucopus (Peromyscus) Leptosomatidae Coracii leucurus (Hystrix, Meles) Leptosomus Scopelidae Leurodus Arthrodira, incertae sedis aethiopicus Arambourg and Schneegans 1936 bushbergensis Branson, E. et al. 1938 [Parachanos] levis (Diceratosaurus) guestifalicus Sanders, M. 1934 [Rasbora levisanus (Goniacodon) antiqua] lewesiensis (Enchodus) leptosteus (Bubo, Protostrix) lewisi (Palustrimus) Leptosuchus Phytosauridae Roxo 1937A (Leprolezennensis (Thalassochelys) suchus) lherminieri (Puffinus) studeri Case and White 1934

libyca (Markgrafia, Mawsonia, Peyeria)

Libycosuchidae [Notosuchidae] Mesosuchia

Libycosuchus Notosuchidae

brevirostris Stromer 1936A (Libycosuchidae)

libycum (Eosiren, Eotherium)

libycus (Ancistrodon, Enchodus, Eotrigonodon, Plethodus, Trilophodon angustidens)

Libypithecus Cercopithecidae markgrafi Edinger 1938B

Libytherium Giraffidae

maurusium Colbert 1935F (incertae sedis) Joleaud 1937A

licenti (Antilospira, Hyaena, Stegodon)

ligatus (Polyacrodon)

ligoniferus (Trilophodon)

liliensterni (Halticosaurus)

limbatus (Diplocaulus)

limnaios (Potamochoston)

Limnenetes Merycoidodontidae Thorpe 1937A anceps Thorpe 1937A [Oreonetes]

platyceps Thorpe 1937A

Limnerpeton Stegocephalia, incertae sedis cadicium Steen 1935 (indeterminate)

difficile Steen 1938 (indeterminate) dubium Steen 1938 (indeterminate)

elegans Steen 1938 (indeterminate)

laticeps Steen 1938

macrolepis Steen 1938 (Labyrinthodontia, incertae sedis)

modestum Steen 1938 (indeterminate) obtusatum Steen 1938 (Lepospondyli, incertae sedis)

limnetus (Hypolagus)

Limnocyon Hyaenodontidae Denison 1938 potens Denison 1938 (= douglassi)

verus Denison 1938

Limnocyoninae Hyaenodontidae Denison 1938 (ex Oxyaenidae, incl. Limnocyon, Oxyaenodon, Prolimnocyon, Thereutherium and Thinocyon)

Limnodactylus (= "Limnosaurus") Ichnites [for Limnosaurus Aldrich and Jones 1930, preocc. O. C. Marsh 1872]

alabamaensis Aldrich and Jones 1930 (Limnosaurus)

Limnofelis Oxyaenidae ferox Denison 1938 [Patriofelis]

Limnogratus Bovidae

spekii gratus Joleaud 1937B

Limnophis [Lestophis] Sauria, incertae sedis limnophyes (Ricnodon)

"Limnosaurus" [Limnodactylus] Ichnites

Limnoscelia [Limnoscelididae] Captorhinomorpha Roxo 1937A (order)

Limnoscelididae Captorhinomorpha Limnoscelis

Limnoscelis Limnoscelididae Roxo 1937A (Limnoscelia)

linchüensis (Barbus)

lindgreni (Neotragocerus)

Lindholmemys Dermatemyidae Riabinin 1935 elegans Riabinin 1935

lineatum (Batrachiderpeton)

lineatus (Hydrocyon)

Liomys Heteromyidae Wood, A. E 1935C (Heteromyinae)

Liopelmidae Amphicoela

liops (Cockerellites, Priscacara)

liorhinus (Thrinaxodon)

lipperti (Drepanaspis)

lippincottianus (Cynodictis, Pseudocynodictis)

Lissodus Hybodontidae Brough 1935

africanus Brough 1935 (= Hybodus africanus)

lissops (Daptocephalus, Dicynodon)

listai (Iemisch, Neomylodon)

Listracanthus Ichthyodorulites Demanet 1938 (Listrocanthus)

eliasi Hibbard 1938

Listriodon Suidae Arambourg 1934A; Colbert 1935E; Dehm 1934

> dupuyi Rusconi 1937C (nomen nudum) [Tapirus australis, Tapiridae]

guptai Colbert 1935A

jeanneli Arambourg 1934A

lockharti Roman and Viret 1934

mongoliensis Colbert 1934A

pentapotamiae Colbert 1935A splendens Astre 1936C; Dehm 1934

theobaldi Colbert 1935A

Litaletes Hyopsodontidae Simpson, G. G. 1935G, 1937G (Mioclaeninae)

disjunctus Simpson, G. G. 1935G, 1937G

lithograficum (Kouphichnium)

lithographica (Archaeopteryx)

Lithophis Serpentes, incertae sedis Gilmore 1938A (ex Boidae)

sargenti Gilmore 1938A

Lithopoecilus Microcyprini, incertae sedis Beaufort 1934

brouweri Beaufort 1934

Litolestes Hyopsodontidae

notissimus Simpson, G. G. 1936F, 1937B

Litomylus Hyopsodontidae Simpson, G. G. 1935G, 1937G (Hyopsodontinae)

dissentaneus Simpson, G. G. 1935G, 1937G Litopterna Monodelphia Simpson, G. G. 1934A (incl. Macraucheniidae and Proterotheriidae)

> Incertae sedis: Decaconus (= Periacrodon), Heteroglyphus, ? Polymorphis

litteli (Doliodelphis) littoralis (Palaeophis)

livia (Columba)

livonicus (Coccosteus)

lloydi (Ischyromys typus)

lockharti (Listriodon)

lockingtonianus (Eumys, Leidymys)

lóczyi (Baranomys, Cymbrium)

loganense (Ainiktozoon)

lohiculus (Prosciurus)

Loncherinae Octodontidae Friant 1936E (incl. Carterodon, Echimys, Eryzygoma-

tomys, Proechimys and Trichomys) Lonchodus Rhenanidi? Demanet 1938 (Conodonti-

phorida)

Lonchoglossa Phyllostomatidae Paula Couto 1938B (Phyllostomidae) Trematosauridae Säre-Söder-

Lonchorhynchinae bergh 1935 (incl. Lonchorhynchus) Lonchorhynchus [Aphaneramma] Trematosauridae Loncosaurus Ornithomimidae Huene, F. 1929D, 1934E

London skull [Homo sapiens fossilis = Homo londonensis| Hominidae Young, M.

londonensis (Homo)

longaevus (Pistosaurus, Tritylodon)

longicauda (Baëna)

longicaudatum (Melanerpeton)

longicaudatus (Belichthys, Megapteriscus)

longicaudus (Odontorhynchus, Rhamphorhynchus) longiceps (Cynariops, Cyonosaurus, Elliotsmithia, Emydopsis, Emydopsoides, Ictido-

suchoides, Lycaenodon, Lycideops, Merycoides, Mesoreodon, Palaeotragiscus)

longicornis (Allolepis, Benneviaspis, Bison priscus)

longicostatum (Hyloplesion)

longicostatus (Diplomystus)

longidentatum (Hylerpeton)

longifrons (Eporeodon, Eporeodon major, Eucrotaphus major, Idiocetus, Plesiocetus)

longimana (Clupea)

longinaris (Pseudoprotoceras)

longipes (Erythrochampsa, Ovis)

longipinnus (Rutilus rutilus) Schtulko 1934

longiramus (Dimetrodon, Secodontosaurus)

Longirostrinae [invalid] Mastodontidae Hopwood 1935 [Palaeomastodontidae]; Osborn 1936A (of Bunomastodontidae, incl. Megabelodon and Trilophodon)

longirostris (Anchiceratops, Capros, Eurhinodelphis, Mesocetus, Mesoplodon, Plesiocetus, Prosthennops, Rallus, Tetrabelodon, Tetralophodon, Varanosaurus)

Longirostromerycinae Palaeomerycidae Frick 1937 (of Blastomerycini, incl. Blastomeryx, Longirostromeryx and Machaeromeryx)

Longirostromeryx Palaeomerycidae Frick (Longirostromerycinae)

blicki Frick 1937

clarendonensis Frick 1937

merriami Frick 1937 (incl. vars. A and B)

novomexicanus Frick 1937

serpentis Frick 1937

vigoratus Frick 1937 (= Blastomeryx vigoratus)

wellsi Frick 1937 (= Blastomeryx wellsi)

longisquamosus (Mesembroniscus) longissimum (Dolichosoma)

longobardicus (Tanystropheus)

longurio (Procamelus, Tanupolama)

longus (Cymatholcus, Emydopsis, Emydopsoides, Eocyclops, Leptogenichthys, Mio-

plosus) lönnbergi (Lama guanicoe)

loomisi (Dimetrodon, Florentiamys, Nanotragulus, Promerycochoerus, Promerycochoerus gregoryi, Proterix, Torynobelodon)

Lophiiformes Acanthopterygii Gregory, W. and Conrad 1936B

Lophiodon Lophiodontidae Weigelt 1935C modestus Wood, H. 1934 [Hyrachyus]

Lophiodontidae Tapiroidea

Colodon, Cristidentinus, Diplolophodon, Lophiodon

Lophocephalus Cetotheriidae Benham 1937A (Zeuglodontidae)

parki Benham 1937A

Lophochoerus Suidae Colbert 1935E

exiguus Colbert 1935A

himalayensis Colbert 1935A

nagrii Colbert 1935A

Lophocricetus Cricetidae

abbreviatus Schaub 1934A [Pseudomeriones] grabaui Schaub 1934A pusillus Schaub 1934A

Lophosteus Crossopterygii, incertae sedis

panderi Brotzen 1934C

Lophostoma Phyllostomatidae Paula Couto 1938B (Phyllostomidae)

loricatum (Platystegos) loricatus (Prestosuchus)

Loridae (= Lorisidae) Lorioidea Hill, W. 1936, 1938A (Lorisidae of Lorisoidea)

Galago, Indraloris, Nycticebus, Perodicticus Lorioidea Lemuriformes Hill, W. 1936 (Lorisoidea, of strepsirhine series of Primates, incl. Galagidae and Lorisidae)

Lorisiformes [Lorioidea] Lemuriformes Simpson, G. G. 1935D (infraorder of Lemuroideel

lorteti (Lutra, Paralutra)

Los Angeles man [Homo sapiens] Hominidae Bowden 1937; Bowden and Lopatin 1936; Clements 1938 (age)

Lota Gadidae

hulai Pietschmann 1934

Lothaspis Thelodontidae Brotzen 1934C (Coelolepidae)

crenulata Brotzen 1934C

lotzi (Titanognathus) lotziana (Cephalonia)

louisae (Apatosaurus)

Loxia Fringillidae

curvirostra Tugarinov 1937A

loxocerus (Cosoryx, Merycodus)

loxodon (Copemys, Eumys)

Loxodonta (= Loxodon) Elephantidae

africana Morrison-Scott 1938 obliqua Osborn 1934B

antiqua Osborn 1936A (= Hesperoloxodon

antiqua) antiquus Sähleanu 1934C (Loxodon)

namadica Osborn 1936A (= Palaeoloxodon namadica)

prima Osborn 1934B

subantiqua Osborn 1934B (= Pilgrimia subantiqua)

tokunagai Makiyama 1938 [Elephas namadicus tokunagai]

zulu Osborn 1934B

Loxodontinae Elephantidae Osborn 1936A, p. 32 (incl. Loxodonta = Palaeoloxodon = Pilgrimia)

loxodontoides (Archidiskodon)

Lutra Mustelidae Hall, E. 1936

antiqua Helbing 1935A, 1936A [Cyrnaonyx]

canadensis interior Hall, E. 1936

Loxolophus Arctocyonidae Matthew 1937 hvattianus Matthew 1937 (= Chriacus hyatinterruptus Matthew 1937 (= Deltatherium interruptum) priscus Matthew 1937 (= Chriacus priscus) Loxomma Loxommidae Säve-Söderbergh 1935 bohemicum Steen 1938 (Loxommoideae) Loxommidae Embolomeri Säve-Söderbergh 1935 (of suborder Loxommoidei) Baphetes, Loxomma, Macrerpeton, Orthosauriscus (= Orthosaurus), Spathicephalus Loxommoideae Embolomeri Steen 1938 (suborder of Labyrinthodontia) Loyommoidei Embolomeri Säve-Söderbergh 1935, 1937C (suborder of Labvrinthodontia, incl. Loxommidae) luangwanensis (Dicynodon) lucaris (Taxymys) lucifer (Leiosteus) lucius (Esox, Zygosaurus) luckhoffi (Aulacocephalodon, Dicynodon, Gorgonorhinus, Nanictosaurus, Nanoparia, Notictosaurus, Notosollasia) ludovicianus (Cynomys, Cynomys ludovicianus) lugardi (Pappocetus) lugdunensis (Parapodemus) lugni (Aletomeryx) lulli (Florentiamys, Indraloris, Megabelodon, Nanotragulus, Promerycochoerus, Trilophodon) lullianus (Cyclopidius) Lunaspis Phlyctaenaspidae Watson, D. 1934A arcticus Heintz 1937A (= Acanthaspis arcticus) broilii Gross, W. 1937A heroldi Gross, W. 1937A prümiensis Gross, W. 1937A (= Macropetalichthys prümiensis) lupaster (Canis) Lupeosauridae Edaphosauria Romer and Price (Geol. Soc. Amer., Spec. Pap. no. 28, 1940) Lupeosaurus Lupeosaurus Lupeosauridae Romer 1937C [type substituted for that of Luperosaurusl kayi Romer 1937C Luperosaurus [Ervops] Ervopidae Romer 1935B, 1936B [type later referred to Eryops] gigas Romer 1936B (= Dimetrodon gigas) lupina (Oxyaena) lupinus (Prosiphneus) Lupus Canidae volgensis Pavlova 1931B lupus (Canis) lusitomicum (Cricetodon) Lusor Rhachitomi, incertae sedis Steen 1938 tenellus Steen 1938 lutaria (Pachynasua) lutescens (Caiman, Geomys, Xenosuchus) luteus (Lagurus)

Lutianidae [Sparidae] Perciformes

lutosus (Polyborus)

lataxina Hall, E. 1936 pacifica Hall, E. 1936 vaga Hall, E. 1936 cinerea Dammerman 1934 ingens Gazin 1934C (Satherium) lorteti Roman and Viret 1934 [Paralutra] lutra Degerbøl 1933; Gromov 1937C melina Pei 1934A palaeindica Colbert 1935A parvicuspis Gidley and Gazin 1938 piscinaria Gazin 1934C (Satherium) var. middleswarti Barbour, E. and Schultz 1937A (Satherium) lutra (Lutra) Lutravus Mustelidae cooki Gazin 1934C, 1937A [Canimartes] idahoensis Gazin 1934C, 1937A [Canimartes] Lutreola Mustelidae lutreola Želízko 1938D robusta Mottl 1937 (= Mustela robusta) lutreola (Lutreola) lutriceps (Daptocephalus, Dicynodon) Lutrinae Mustelidae Dehm 1937B; Helbing 1936C (incl. Paralutra) lutris (Latax, Latax lutris) lutugini (Dollosaurus) Lycaenodon Gorgonopsia Boonstra 1934F longiceps Boonstra 1934F Lycaenodontoides Gorgonopsia bathyrhinus Boonstra 1934E Lycaenoides Gorgonopsia angusticeps Boonstra 1935C (= Scymnognathus minor) Lycaenops Gorgonopsia ornatus Broili and Schröder 1935H Lycalopex Canidae vetulus Osgood 1934 lycaonoides (Xenocyon) Lycedops Pristerognathidae Broom 1935A scholtzi Broom 1935A, C, 1936A Lycideops Therocephalia longiceps Boonstra 1934G Lycideopsidae [Lycideopidae] Therocephalia Boonstra 1934G (incl. Lycideops); Huene, F. 1938E (incl. Lycideops) Lycoptera Leptolepidae davidi Saito 1936 (= Prolebias davidi = L. middendorffi = L. joholensis = L. joholensis minor) tokunagai Saito 1936 Lycosaurus Gorgonopsia pardalis Boonstra 1934F Lycosuchidae Therocephalia Lycyaena Hyaenidae chiniiensis Colbert 1935A macrostoma Colbert 1935A vinayaki Colbert 1935A lydekkeri (Aceratherium, Arctamphicyon, Bo-

Cervus, Cyniscodon,

Martes,

Serridentinus,

Hippohyus,

selaphus,

Gazella,

Selenoportax,

Sinictis. Stegolophodon. Sus, inuus Arambourg, et al. 1934 Titanosaurus) irus Dammerman 1934 (Macaca) Lydekkeria Elephantidae robustus Pei 1936A; Young, C. 1934A falconeri Osborn 1936A sivalensis Colbert 1935A tchihliensis Chardin and Young 1936A sinensis Osborn 1936A lydekkerianus (Mioclaenus) macculloughi (Anglaspis) Machaeracanthus Ichthyodorulites Lydekkerina Lydekkerinidae Broili and Schröder hendriksae Hendricks 1937; Woodward 1937C 1937B kayseri Gross, W. 1937A huxleyi Broili and Schröder 1937B minor Bryant 1934A Lydekkerinidae Rhachitomi Säve-Söderbergh 1935 (Labyrinthodontia, incertae sedis) Machaerodus [Machairodus] Felidae Machaeroides Hyaenodontidae Denison 1938 Lydekkerina lyelli (Hylonomus, Pelion) eothen Denison 1938 lylei (Equus) Machaeroidinae Hyaenodontidae Denison 1938 Lynx Felidae (ex Oxyaenidae; incl. Apataelurus and Machaeroides) lynx Degerbøl 1933 Machaeromeryx rufa fischeri Schultz, J. 1938A Palaeomerycidae Frick 1937 lynx (Felis, Lynx) (Longirostromerycinae) lyonsi (Moeritherium) tragulus Frick 1937 Lyrocephalinae Trematosauridae Säve-Söderbergh Machaeroprosopus Phytosauridae Anderson, H. T. 1935 (incl. Lyrocephalus and 1936 (jaw muscles); Versluvs 1938 (otic labyrinth) Platystega) adamanensis Anderson, H. T. 1936 Lyrocephalus Trematosauridae Säve-Söderbergh 1935, 1936, 1937C; Efremov 1937E gregorii Anderson, H. T. 1936 (Russian and Greenland forms are zunii Anderson, H. T. 1936 distinct genera) Machaerosaurus Sauria, incertae sedis Matthew euri Säve-Söderbergh 1935, 1936 Machairodonta Feloidea Stehlik 1934A ("tribe" of johanssoni Säve-Söderbergh 1935 kochi Bystrow 1938A; Säve-Söderbergh 1935, Aeluroidea, incl. Machairodontidae 1936 and Megantercontidae) rapax Säve-Söderbergh 1935 Machairodontidae [Felidae] Feloidea Schaub 1934C; "Lyrocephalus" Rhinesuchidae Stehlik 1934A (of Machairodontoida, acutirostris Efremov 1937E (Benthosuchidae); incl. Epimachairodontinae) Machairodontinae Felidae Scott and Jepsen 1936 Hartmann-Weinberg and Kuzmin 1936B (Trematosauridae) Machairodus (= Machaerodus) Felidae Chardin Lyrocerus Bovidae Chardin and Trassaert 1938 1936B, 1938A, Hesse, C. 1936C (Masatan Chardin and Trassaert 1938 chaerodus); Pei 1934A; Young, C. Lyrurus Phasianidae 1935A tetrix Stehlin 1936C; Tugarinov 1937A catacopis Johnston, C. 1937A (Macharodus) Lysipterygiidae Rhachitomi Branson, C. 1935B cultridens Shikama 1934 Lysipterygium irtyschensis Orlov 1936A Lysipterygium Lysipterygiidae Branson, C. 1935B ischimicus Orlov 1936A deterrai Branson, C. 1935B nestianus Schaub 1934C risinensis Branson, C. 1935B (= Actinodon nihowanensis Schaub 1934C; Young, C. 1935A risinensis) (Megantereon) lysitensis (Didymictis protenus) oreodontis Scott and Jepsen 1936 (Machaero-Lysorophidae Adelospondyli Zittel 1932 dus [Drepanodon]) Cocytinus, Lysorophus primaevus Scott and Jepsen 1936 [Drepa-Lysorophus Lysorophidae Herre 1935A (Urodela); nodonl Romer 1935B schlosseri Bakalow 1934A tricarinatus Bystrow 1938A ultimus Chardin 1936B Lystrosauridae Dicynodontia machintoni (Chionomys, Microtus) Lystrosaurus machlis (Alces) Lystrosaurus Lystrosauridae Yuan 1935, 1936 mackenzianus (Ovibos) (Sinkiang) macoveii (Caranx) hedini Young, C. 1935F Macrauchenia Macraucheniidae Roselli 1938 klimovi Efremov 1938B patachonica Cabrera 1934B; Malfatti 1935 murrayi Broom 1936F; Yuan and Young Macraucheniidae Litopterna Simpson, G. G. 1934A Lambdaconus, Macrauchenia, Oxydonthe-1934B orientalis Huene, F. 1935E (= Dicynedon) rium, Promacrauchenia Macrerpeton Loxommidae Säve-Söderbergh 1935 Macacus Ceropithecidae Pei 1935A, 1936A (Cyno-Macroaethes Pholidopleuridae Wade, R. 1935

brookvalei Wade, R. 1935

macrocephala (Pseudorasbora)

macrocephalum (Mesopoma)

pithecidae); Weidenreich 1937A

(Choukoutien)

florentinus Heller 1936A

macrocephalus (Canobius) Macroclemmys Chelydridae Fuchs, E. 1938 Macrocnemus Macroscelosauridae Peyer 1937B (monographic) bassanii Peyer 1937B, C, 1938A Macrodelphinus Delphinidae Wilson, L. 1935 kelloggi Wilson, L. 1935 macrodon (Mustela, Palaeostylops, Taurops) Macroeuphractus Dasypodidae retusus Malfatti 1935 macrognathus (Trilophodon) macrolepidotus (Osteolepis) macrolepis (Limnerpeton) Macromerium Cricotidae abbreviatum Steen 1938 (Labyrinthodontia, incertae sedis) Steen 1938 (Rhachitomi, incertae baveri sedis) bicolor Steen 1938 (Stegocephalia, indeterminate) iuvenile Steen 1938 (Stegocephalia, incertae sedis) Steen 1938 (Stegocephalia, indenauperum terminate) schwartzenbergii Steen 1938 (indeterminate) Steen 1938 (Embolomeri, incertae sedis) Macromerosaurus Nothosauridae Peyer 1934A plinii Peyer 1934A Macronoides Siluridae White, E. I. 1934B wilsoni White, E. I. 1934B, 1937A [Eomacronoidesl Macropetalichthyidae Anarthrodira Watson, D. 1937 (of Aphetohyoidea) Epipetalichthys, Macropetalichthys Macropetalichthys Macropetalichthyidae Gross, W. 1935; Heintz 1937A (nomenclature); Romer 1937B (in Chondrichthyes); Watson, D. 1937; Westoll 1937A Heintz 1937A (= Acanthaspis armatus armatus) hoeninghausi Gross, W. 1937A pelmensis Gross, W. 1937A prümiensis Gross, W. 1937A [Lunaspis] rapheidolabis Allis 1934, 1935; Stensiö 1934B macrophthalmus (Pristigenys) macroplus (Anancus, Anancus arvernensis) Macropodidae Phalangeroidea Macropus, Potoroüs Macropoma Coelacanthidae mantelli Stensiö 1937A macroptera (Hippoglossoides) macropterus (Dipterus, Pentlandia) Macropus Macropodidae Broom 1935C macrorhinus (Merycoidodon, Oreodon) macrorhynchus (Crocodilus, Dicynodon, Pylaecephalus) Macroscelesauridae [Haughtoniscidae] Therapsida, incertae sedis "Macroscelesaurus" [Haughtoniscus] Haughtoniscidae

Macroscelides Macroscelididae Friant 1935A

Macroscelididae Tupaioidea Broom 1938D (incl.

two groups of species); Friant 1935A

(incl. Macroscelidinae and Rhynchoevoninae) Elephantomys, Elephantulus, Macroscelides, Nasilio, Petrodromus, Rhynchocyon Macroscelidinae, Rhynchocyoninae Macroscelidinae Macroscelididae Friant 1935A (incl. Elephantulus, Macroscelides, Nasilio, Petrodromus) Macroscelosauridae Trachelosauria Kuhn. O. 1935C (of suborder Tanysitrachelia, list of genera, species and synonymy) Macrocnemus, Macroscelosaurus (= Tanystropheus) Macrosemiidae Holostei Schlosser 1934 (of Orthoganoidei) macrospondylis (Aerodelphis) macrostegus (Merycochoerus, Promerycochoerus) macrostoma (Lycyaena) macrota (Odontaspis) Macrotherium Chalicotheriidae brevirostris Colbert 1934C salinum Colbert 1935A macrotis (Vulpes) macrourus (Gryphosaurus) Macruridae Anacanthini Macrurus Macrurus Macruridee See: Otolithus macrurus (Smerdis) (Coelacanthus, madagascariensis Megaladapis. Perleidus) maderianus (Cuvieronius, Mastodon) madisonium (Pronomotherium) madisonius (Dromomeryx, Merycochoerus) maeotica (Promephitis) magister (Neotoma, Sagenodus) magna (Haughtoniana, Pehuenia, Poraspis) magnevillei (Dapedius) magnicoli (Eutacanthus) magnicornis (Diplocaulus) magnicristatum (Lambeosaurus) magnidorsalis (Belichthys) magnifica (Cephalaspis) magnificus (Belesodon) magnifrons (Boverisuchu:) magnum (Anthracotherium, Astrapotherium, Hydaspitherium, Lambdotherium, Melanerpeton, Saghatherium) magnus (Anomalichthys, Cupidinimus, Diprionomys, Eutypomys, Merycocho-Metacodon, Neochoerus, erus. Podilymbus, Proheteromys, Rhachiocephalus, Tetraconodon) (Ambloctonus, Amphicyon, major Atelerix. Auchenia, Bison bonasus, Bryantaspis, Bunohyrax, Cimolomys,

Cricetus, Cricetus cricetus, Diplo-

lophodon, Dipoides, Dryobates, Elochelys, Eporeodon, Erinaceus,

Eucrotaphus, Euryaspis, Hemiau-

chenia, Hippopotamus amphibius,

Meryceros, Merychyus, Merycoido-

Metoreodon,

don,

Lama, Leptauchenia,

Oreodon.

Scylacognathus, Palaeolama, Scymnognathus, Sinolagomys, Sus, Trochosaurus, Traversodon, Whaitsia)

(Anthracomys, Archaeolemur, Indramajori therium, Lemur, Vespertilio)

majus (Dorcabune, Eotherium, Koiropotamus, Saghatherium)

majusculus (Diadophorus, Ectoconus)

makapaani (Bos)

Malacopterygii [Isospondyli] Physostomi

malaris (Mixodectes)

malei (Microtus)

maltha (Ciconia)

mambrinus (Hircus)

Mammacyon Canidae Loomis 1936A

obtusidens Loomis 1936A

Mammalia Tetrapoda Anthony 1935, 1936A, 1937 (dentition); Anthony and Friant 1936B, 1937; Bourdelle 1936 (new journal); Broom 1936D (incl. Neotherida and Palaeotherida); Dehm 1937B (Tertiary, Germany); Družinin 1936 (elbow structure); Frechkop 1935 (dentition); Green, H. 1937 (classification and dentition, Mesozoic); Hopwood 1934A (classification; Huber 1934B; Lossen and Wegner 1936 (scapula); Loukashkin 1936 (Manchuria, Quaternary); Mal-(sesamoid bones); fatti 1935 Pidoplichka 1929B, 1930 (recent and fossil, Ukraine); Piveteau 1937A (origin); Rusconi 1938A (Argentina); Säve-Söderbergh 1934B, 1935 (order of ? Reptilomorpha); Simkins 1937 (teeth); Simpson, G. G. 1935B (S. America), G (Paleocene), I (early forms), 1936D, F, I (teeth), 1937D, G, I (Paleocene); Stadtmüller 1936B (osteology); Stehlík 1934A (Czechoslovakia); Takai 1938A (Japan); Viret 1938C (origin); Young, C. 1932F (N. W. China), 1934A, B, 1935A, E (China), 1937C, F

Incertae sedis: Eoraetia, Neodesmostylus, Olsenia mira

mammifer (Leptomeryx)

Mammifera [Mammalia] Tetrapoda Gremiatskii 1933 (of Amniota)

mammillata (Tremataspis)

Mammonteus [Elephas] Elephantidae

mammonteus (Elephas)

Mammontinae Elephantidae Osborn 1936A, p. 32 (incl. Archidiskodon, Mammonteus and Parelephas)

Mammut Mastodontidae

americanum Gazin 1935D; Gidley and Gazin

francisi Osborn 1936A [Rhynchotherium] primigenius Hopwood 1935B (Mammuthus); Wiman 1937C (Mammuthus)

Mammutinae [Mastodontidae] Proboscidea Hay 1930A

Manatherium Dugongidae

Sickenberg 1934B [Halitherium delheidi schinzi delheidi]

manchoucoreanus (Myotalpa, Siphneus)

Manchurichthys Leptolepidae Saito 1936

uwatokoi Saito 1936

manchuricus (Capreolus, Cervus nippon)

Manchurodon Amphidontidae Yabe and Shikama 1938

simplicidens Yabe and Shikama 1938

Mandschurosaurus Hadrosauridae Hoffet 1936, 1937 (Indo-China)

Manidae Pholidota Helbing 1938 (Europe); Kormos 1934B, 1937D

Manis, Teutomanis

manillensis (Homo)

Manis Manidae Helbing 1938 (Oligocene, Europe) hungarica Kormos 1934B

palaeojavanica Koenigswald 1934A.

Manlietta Perleididae Wade, R. 1935

crassa Wade, R. 1935 mantchuricum (Crossoptilon)

mantelli (Iguanodon, Isurus, Macropoma, Oxyrhina) manuascencis (Broilia, Clemmys)

Mareca Anatidae

americana Wetmore 1937A

marellii (Leiosaurus) margariei (Prostylophorus)

margaritae (Oudenodon)

margaritatus (Poracanthodes) margaritodon (Sorex)

Margarops Mimidae

fuscatus Wetmore 1937B

marginalis (Rhynchodus)

marionae (Micrictodon) maritima (Percarina)

markgrafi (Eotherium, Libypithecus)

Markgrafia? Pristiophoridae Weiler 1935 A

libyca Weiler 1935A

marlothi (Oudenodon)

Marmosa Didelphiidae Tate 1933

Marmota Sciuridae Wehrli 1935B

baikakina Wehrli 1935A

bobac Burchak-Abramovitch 1936 (Russia); Pidoplichka 1931; Vinogradov 1937B; Wehrli 1935A (bobak)

marmota Leonardi 1934A; Wehrli 1935A

monax Gidley and Gazin 1938 primigenia Pidoplichka 1933B (primigenius);

Rakovec 1935 marmota (Marmota

marmotta (Arctomys)

maroccana (Lamba biauriculata) Arambourg 1935F

maroccanus (Onchosaurus) marsa (Pseudoblastomeryx)

Marsdenius Diplacanthidae

acuta Moy-Thomas 1935C

summiti Moy-Thomas 1935C

marshi (Aletomeryx, Allops, Blastomeryx, Paroreodon, Promerycochoerus)

Marsipobranchii Agnatha Gregory, W. 1935G (skull); Heintz 1938B (Ostracodermi); Holmgren and Stensiö 1936; Zych 1937 (incl. Hyperotreti

and Hyperoartii)

Marsis (= Smaris) ? Serranidae See: Otholithus

marslandensis (Aletomeryx, Barbouromeryx)

Marsupialia Didelphia Abbie 1937 (classification, incl. new subdivisions Simplici-commissurala and Duplicicommissurala); Broom 1935F (evolution of foot); Goodrich, E. 1935 (classification, adopts Diadactyla and Syndactyla); Schmidt, Hermann 1935 (Trituberculata + Marsupialia = subclass II of Mammalia); Smith, G. 1937 (brain)

Incertae sedis: Gashternia

Martes Mustelidae Hall, E. 1936; Pei 1934A; Stehlin 1936C

americana americana Hall, E. 1936
caurina sierrae Hall, E. 1936
diluviana Hall, E. 1936
filholi Helbing 1936C
lydekkeri Colbert 1935A
martes Garrod and Bate 1937
subfossilis Deperbal 1933
parapennanti Gidley and Gazin 1938
pennanti Hall, E. 1936

martes (Martes, Mustela) marthae (Ramoceros)

martimus (Ursus)

Martinae Mustelidae Hall, E. 1935 (incl.? Cernictis) martinei (Neohippus)

martini (Calippus, Cryptomastodon, Pratifelis) martinica (Ionornis)

martinii (Peromyscus)

Martinogale Mustelidae

alveodens Dunkle 1938 martinsi (Ictidorhinus)

marylandensis (Spilogale)

marylandica (Chelonia, Taxidea, Tomarctus)

massiliensis (Broilia)

massinoti (Protobatrachus)

Mustocephalus Dicynodontidae Van Hoepen 1934 (subgenus of Oudenodon; Oudenodontinae)

breviceps Van Hoepen 1934 (= Dicynodon breviceps)

brevirostris Van Hoepen 1934

grandis Van Hoepen 1934 (= Dicynodon grandis)

kolbei Van Hoepen 1934

latirostris Van Hoepen 1934 (= Dicynodon latirostris)

planus Van Hoepen 1934 (= Dicynodon planus)

platyceps Broom 1936F; Van Hoepen 1934 (= Dicynodon platyceps)

platyfrons Van Hoepen 1934 (= Dicynodon platyfrons)

robustus Van Hoepen 1934 (= Dicynodon robustus)

rogersi Van Hoepen 1934 (= Dicynodon rogersi)

schwarzi Van Hoepen 1934 (= Dicynodon schwarzi)

whaitsi Van Hoepen 1934 (= Dicynodon whaitsi)

Mastodon Mastodontidae Hopwood 1935B; Osborn 1936A (Mastodontinae); Roselli 1938; Stromer 1934D (recent)

acutidens Osborn 1936A

affinis Osborn 1936A [Zygolophodon borsoni] americanus Cable 1934; Hopwood 1935B; Osborn 1934; 1936A; Simionescu 1938

alaskensis Osborn 1936A plicatus Osborn 1936A

rugosidens Osborn 1936A rupertianus Osborn 1936A

andium kraglievichii Osborn 1936A [Cordillerion]

angustidens Arambourg 1934A; Astre 1936C; Laskareff 1937B; Roman and Viret 1934 (Trilophodon); Royo y Gómez 1935A

steinheimensis Klähn 1931 subtapiroidea Klähn 1931 arvernensis Macarovici 1936

progressor Osborn 1936A [Anancus]

atavus Borissiak 1936B

atticus Osborn 1936A [Turicius] austro-germanicus Osborn 1936A [Trilo-

austro-germanicus Osborn 1936A [Trilophodon]

bolivianus Osborn 1936A [Cordillerion] bonaerensis Osborn 1936A [Cuvieronius] borsoni Bakalow 1936, 1938; Burchak-Abramo-

> vitch 1935B; Chardin and Trassaert 1937A; Hopwood 1935B; Macarovici 1936; Young, C. 1935A (Elephantidae)

brasiliensis Osborn 1936A [Cuvieronius] brevirostre Osborn 1936A [Anancus arvernensis brevirostris]

buffonis Osborn 1936A [Zygolophodon borsoni]

chapmani Osborn 1936A [Stegomastodon] chilensis Osborn 1936A [Cuvieronius]

dissimilus Osborn 1936A [Anancus arvernensis dissimilis]

elephantoides Chakravarti 1935C [Stegodon]
engelswiesensis Osborn 1936A [Trilophodon]
esselbornensis Osborn 1936A [Blickotherium]
gigantorostris Grandincisivus Osborn 1936A [Tetralophodon]
osborn 1936A [Tetralophodon]

grangeri Barbour, E. 1934A; Osborn 1936A humboldti Gomes 1934

intermedius Chardin and Trassaert 1937A; Osborn 1936A [Anancus]

latidens Osborn 1936A

maderianus Osborn 1936A [Cuvieronius] mirificus Osborn 1936A [Stegomastodon]

moodiei Osborn 1936A

oligobunis var. antiquissima Osborn 1936A [Cordillerion oligobunis antiquissimus]

var. felicis Osborn 1936A [Cordillerion (?) oligobunis felicis]

var. intermedia Osborn 1936A [Cordillerion (?) oligobunis intermedius]

var. progressa Osborn 1936A [Cordillerion oligobunis progressus] oregonensis Osborn 1936A paylowi Osborn 1936A pentelici Astre 1936D; Simionescu 1938 pirayuiensis Osborn 1936A [Cuvieronius] pontileviensis Osborn 1936A [Trilophodon] progenius Osborn 1936A raki Osborn 1936A; Schultz, J. 1938A rectus Osborn 1936A [Cuvieronius] sivalensis Osborn 1936A spenceri Osborn 1936A [Rhvnchotherium] steinheimensis Osborn 1936A [Trilophodon] tapiroides Osborn 1936A [Turicius] turicensis Osborn 1936A [Turicius] vellavus Osborn 1936A [Zygolophodon borsonil, [Z. b. vellavus] vialetii Osborn 1936A [Zygolophodon borsonil, [Z. b. vialetii] virgatidens Osborn 1936A [Turicius] wahlheimensis Osborn 1936A [Trilophodon] [Turicius] Mastodonsauridae Stereospondyli Säve-Söderbergh 1935 (of Capitosauroideae), 1937C (of Capitosauroidea) Masta-Hercynosaurus, Diadetognathus, donsaurus, Mentosaurus, Odontosaurus, Ptycho-Pachygonia, sphenodon, Syphonodon Mastodonsaurus Mastodonsauridae Körner 1934; Säve-Söderbergh 1936 (Capitosauroideae), 1937C; Staesche 1934; Wagner, H. 1935B acuminatus Rühle von Lillienstern 1935; Säve-Söderbergh 1935 [Heptasaurus] cappelensis Frentzen 1934; Säve-Söderbergh 1935 [Heptasaurus] giganteus Bystrow 1935C; Säve-Söderbergh 1935 ingens Trusheim 1937A weigelti Wagner, H. 1935A, B "Bunomastodontidae." Mastodontidae (incl. Cryptomastodontidae. Dibunodontidae, Humboldtidae, Palaeomastodontidae, Serridentidae and Serridentinidae) Mastodontoidea Bode 1935B; Dietrich 1934B (Cryptomastodontidae); Hesse, C. 1935B, E; Hopwood 1935B; Koenigswald 1933 (Cryptomastodontidae): 1936A (incl. Mastodontinae, Palaeomastodontinae. Sterolophodontinae. Zygolophodontinae) Amebelodon, Anancus, Blickotherium, Bunolophodon, Choerolophodon, Cryptomastodon, Cuvieronius, Dibelodon, Eubelodon, Genomastodon, Gna-

thabelodon,

Notiomastodon,

Palaeomastodon,

Serridentinus.

Stegomastodon,

Gomphotherium,

Ocalientinus, Pentalophodon,

Stegolophodon,

Synconolophus,

Hemimastodon, Mammut, Masto-

don, Megabelodon, Miomastodon,

Phiomia, Platybelodon, Pliomasto-

don, Rhynchotherium, Serbelodon,

Tatabelodon, Teleobunomastodon. Tetrabelodon, Trilophodon, Trobelodon, Torynobelodon, Turicius Amebelodontinae. Brevirostrinae (invalid), Gnathabelodontinae, Longirostrinae (invalid), Mastodontinae, Notiomastodontinae, Notorostrinae Palaeomastodontinae. (invalid). Platybelodontinae. Rhynchorostrinae (invalid), Serridentininae, Stegolophodontinae. Tetralophodontinae, Zygolophodontinae Mastodontinae Mastodontidae Osborn 1936A (incl. Mastodon. Miomastodon. mastodon) Mastodontoidea Proboscidea Osborn 1934A, 1936A (incl. Bunomastodontidae Mastodontidae) matheroni (Cervus) matrix-optimae (Canis, Canis familiaris) matthewi (Borophagus, Carsioptychus, Dikkomys, Dipsalodon, Drepanomeryx, Gerbillus, Hipparion, Hypohippus, Megahippus, Merycochoerus, Miacis, Nanotragulus, Phenacodus, Plagioptychus, Pliomastodon, Proheteromys, Pronothodectes) Matthomeryx Palaeomerycidae Frick 1937 (subgenus of Drepanomeryx) matthewi Frick 1937 mattockensis (Pteraspis crouchi) maturus (Paromomys) matutinus (Echaplomys) mauerensis (Cervus elaphus) Mauicetus? Cetotheriidae onamata Benham 1937C (genus Kekenodon) maupasi (Redunca redunca) maurini (Cheirogaster) maurusium (Libytherium) mawsoni (Cheromystus, Lepidotus, Megalurus) Mawsonia Coelacanthidae libyca Stromer 1936A; Weiler 1935A minor Roxo 1936B maximus (Aepyornis, Dimetrodon, Elephas, Palaeopropithecus, Thalasseus) mayai (Capreolus) mayeri (Cetotherium) mavfieldi (Euceratherium) mazetieri (Muraenosaurus?) mccowni (Microtus) mcnowni (Pitymys) meadensis (Pliopotamys) meadowsi (Notochoerus) meandrum (Typotherium) Meantes Caudata media (Hyotherium soemmeringi) mediaevus (Apternodus, Ptilodus) mediator (Bison bonasus) mediterraneus (Homo, Ursus) medium (Palaeotherium) medius (Aepyornis, Asteracanthus, Blastomeryx, gemnifer, Epitriplopus, Merychyus, Mesamynodon, Metoreodon, Pro-Pseudocylindrodon, toreodon. Thelodus, Thinocyon)

mefferdi (Blastomeryx, Cranioceras)

Megabelodon Mastodontidae Osborn 1936A (Longirostrinae) cruziensis Osborn 1936A joraki Osborn 1936A lulli Barbour, E. 1934D; Osborn 1934A, 1936A (= Trilophodon lulli) Osborn 1936A (= Trilophodon phippsi (izqqidq megacephalum (Bramatherium, Hydaspitherium) megacephalus (Barbus, Eryops) Meraceroides Cervidae algericus Arambourg et al. 1934; Joleaud 1935B (= Cervus pachygenis) Megacerops Brontotheriidae angustigenis Russell 1934A [Brontops canadensis Russell 1934A |Teleodus primiprimitivus tivus] . Russell 1934A [Diploclonus] selwynianus Megaceros Cervidae Berckhemer 1934F (unnamed species); Jacobshagen 1934A; Tokunaga and Naora 1934A euryceros Astre 1937C; Bachofen-Echt 1934; Leonardi 1935C; Pavlova 1931B; Stehlik 1934B [Cervus magaceros] latifrons Raven, T. 1935A giganteus Kunst 1937; Saád and Gaál 1935 hibernicus Sähleanu 1935 megaceros (Cervus) Megachiroptera Chiroptera Megacrodon? Condylarthra, incertae sedis planus Simpson, G. G. 1936G prolixus Simpson, G. G. 1936G Megactenomys Octodontidae delacroixi Rusconi 1935H Megacyclops Dicynodontidae Van Hoepen 1934 (of Pelorocyclopinae) whaitsi Van Hoepen 1934 Megaderma Megadermatidae watwat Bate 1937B; Garrod and Bate 1937 Megadermatidae Rhinolophoidea Dehm 1937B (unnamed genus) Megaderma Megahippus Equidae McGrew 1938B matthewi McGrew 1938B (= Hypohippus matthewi) Megaladapinae Lemuridae. Carleton 1936 (incl. Megaladapis) Megaladapis Lemuridae edwardsi Lamberton 1934, 1938 grandidieri Lamberton 1934, 1938 madagascariensis Lamberton 1934 Megalania Varanidae Fejérváry 1935 (= Notiosaurus) Megalaniidae [Varanidae] Varanoidea Fejérváry 1935 (Megalanidae) Megalapteryx Anomalopterygidae Wiman 1938A (= Palaeocasuarius didinus

haasti)

ripterus

Cricodus, Eusthenopteron, Megalichthys,

1937B; Simpson, H. 1934A

Polyplocodus, Rhizodopsis, Sau-

Haak 1933; Heintz 1934B; Romer

Gross, W. 1935:

Megalichthyidae Rhipidistia

Megalichthys Megalichthyidae

hibberti Moy-Thomas 1935C nitidus Romer 1937B megalodon (Brachysuchus, Carcharodon, Mesoreadon) Megalohyrax Saghatheriidae Hahn 1934; Joleaud 1937C Megalonychidae Megatherioidea Stock 1935I (unnamed genus, Mexico) Hapalops, Megalonyx, Prepotherium Megalonyx Megalonychidae Schultz, J. 1938A (Megatheriidae) ieffersonii Gazin 1935A, D leptonyx Gazin 1935A milleri Lyon, G. 1938 Megalophodon [Astraponotus] Astrapotheriidae megalops (Alopecognathus, Oudenodon) megalorhinus (Orophicephalus, Oudenodon) Megalosauridae Megalosauroidea Camp 1935B (Szechuan) ?Altispinax, Antrodemus. Megalosaurus, Streptospondylus Megalosauroidea Theropoda Megalosaurus Megalosauridae Zdansky 1935B bucklandi Mercier 1937B oweni Swinton 1936B Megalotriton Caudata Herre 1935A (Urodela) Megalovis Bovidae Schaub 1936C wimani Schaub 1937B Megalurus Amiidae mawsoni Roxo 1936B megamastoides (Canis) Megantereon Felidae barlowi Broom 1937E (Meganthereon) falconeri Colbert 1935A megantereon Schaub 1934C (meganteron) nihowanensis Schaub 1934C; Young, C. 1935A palaeindicus Colbert 1935A praecox Colbert 1935A megantereon (Megantereon) Megantereontidae [Felidae] Feloidea Stehlik 1934A (of Machairodonta, incl. Megantercontinue) Meganthereon [Megantereon] Felidae Megapodiidae Cracoidea Megaptera Balaenopteridae Van Deinse 1931 affinis Van Deinse 1931 Megapteriscus Palaeoniscidae Wade, R. 1935 longicaudatus Wade, R. 1935 megarhinus (Dicerorhinus) Megatapirus Tapiridae augustus Koenigswald 1935C Megatheriidae Megatherioidea Megatherium, Paramegatherium, Proscelidodon, Scelidodon Megatherioidea (= Gravigrada = Megalonychoidea) Pilosa Megatherium Megatheriidae Malfatti 1935; Roselli 1938 americanum Andia 1935B; Mendonça 1934; Schaub 1935 Schaub 1935, 1936B (Paramegarusconii therium) tarijensis Rusconi 1934C, E

Megatylopus Camelidae Gregory, J. 1937

Megopterna [Picrodus] Picrodontidae

Meidiichthys (= Meidiicthys) Perleididae Stolley bohemicus Steen 1938 [Cochleosaurus] 1938A uralensis Efremov 1937B meinertzhageni (Hylochoerus) Melursus Ursidae theobaldi Colbert 1935A Meiolania Meiolaniidae Simpson, G. G. 1938A Memonomenos Labyrinthodonti, incertae sedis Meiolaniidae Amphichelydia Crossochelys, Meiolania, Niolamia Steen 1938 (Labyrinthodontia) Meionornis Dinornithidae Strand 1939 (= Cela. dyscriton Steen 1938 preocc.) mengaudi (Polysternum) meiringi (Phacochoerus) menilitica (Belone) melampus (Aepyceros) Meniscoëssus Ptilodontidae Simpson, G. G. 1936B Meniscotheriidae Condylarthra Simpson, G. G. Melanerpeton Melanerpetontidae Augusta 1936A. 1937G (incl. Meniscotheriinae and B. C. D (Branchiosauridae); Steen Pleuraspidotheriinae) falax Augusta 1936D: Steen 1938 Hyracops, Meniscotherium longicaudatum Augusta 1936D Meniscotheriinae. Pleuraspidotheriinae Meniscotheriinae Meniscotheriidae Simpson, G. G. magnum Augusta 1936D moravicum Steen 1938 (= Branchiosaurus 1937G Meniscotherium Meniscotheriidae moravicum) robustum Thorpe 1934A perneri Augusta 1936D Menoceras Rhinocerotidae potamites Steen 1938 cooki Schlaikier 1935C pulcherrimum Augusta 1936D, 1937B; Steen Menodus Brontotheriidae 1938 cutleri Russell 1934A pusillum Augusta 1937A, 1938B; Steen 1938 Russell 1934A (= angustigenis = lambei Melanerpetonidae [Melanerpetontidae] Phyllosponprouti = Megacerops angustigenis) dyli Steen 1938 Menotyphia [Tupaioidea] Insectivora Matthew 1937 Melanerpeton (incl. Macroscelididae, ? Mixo-Melanocorypha Alaudidae sibirica Tugarinov 1937A dectidae. Plesiadapidae has Tupaiidae) melanopleura (Tilapia) Melanorosauridae [Plateosauridae] Plateosauroidea mentalis (Drepanodon, Hoplophoneus) Mentosaurus Mastodonsauridae Säve-Söderbergh Kuhn, O. 1937B melba (Apus, Cypselus) 1935 (incertae sedis) Meleagrididae Phasianoidea Menurae Passeriformes menziesianus (Elaphurus) Parapayo Meles Mustelidae Chardin 1938A (unnamed species); mephistopheles (Bubalus) Dahr 1935; Heller 1936B Mephitinae Mustelidae Dehm 1937B (unnamed genus); Helbing 1936C (incl. Tro-Chardin and Young 1936A; Pei leneurus 1934A, 1936A charion) meles Garrod and Bate 1937 Mephitis Mustelidae Hall, E. 1936 mephitis avia Hall, E, 1936 atavus Kretzoi 1938 danicus Degerbøl 1933 elongata Hall, E. 1936 meles Degerbøl 1933 holzneri Hall, E. 1936; Schultz, J. 1938A nigra Hall, E. 1936 taxus Astre 1936B; Ferrant and Friant 1936; Hörmann 1933; Stehlik 1934A occidentalis Hall, E. 1936 varians Hall, E. 1936; Stock and Bode meles (Meles, Meles meles) 1936 melina (Lutra) mesomelas varians Hibbard 1937C Melinae Mustelidae Helbing 1936C (incl. Trochotherium) mephitis (Mephitis) merani (Brachynasua) Melissiodon Cricetidae Dehm 1937B (unnamed species) mercki (Dicerorhinus, Rhinoceros) emmerichi Dehm 1935A merenskyi (Cynidiognathus) meridionalis (Elephas) schaubi Dehm 1935A merlei (Australosomus) melitensis (Elephas, Pitymys) Merluccius Gadidae mellingeri (Metacodon) arambourgi Théobald 1934 Mellivora Mustelidae See also: Otolithus punjabiensis Colbert 1935A merriami (Dipodomys, Longirostromeryx, Miosivalensis Colbert 1935A mastodon, Tapirus) Mellivorodon Felidae Merriamoceros Antilocapridae Frick 1937 (subpalaeindicus Colbert 1935A genus of Ramoceros) Melosauridae [Rhinesuchidae] Rhachitomi Efre-Frick 1937 (= Merycodus corocoronatus mov 1937B (discarded); Säve-Södernatus)

Meryceros Antilocapridae Frick 1937

crucianus Frick 1937 (Submeryceros)

crucensis Frick 1937

bergh 1935 (? of Eryopoideae)

Melosaurus Rhinesuchidae Efremov 1937B (Bentho-

suchidae)

hookwayi Frick 1937 (= Merycodus hookwayi) joraki Frick 1937 major Frick 1937 minimus Frick 1937 (Submeryceros) minor Frick 1937 (Submeryceros) pawniensis Frick 1937 (Submeryceros) sernentinus Frick 1937 (Submerveeros) nenzelensis Frick 1937 warreni Frick 1937 (= Cervus warreni) johnsoni Frick 1937 Merychippus Equidae Gregory, J. 1938A; McGrew and Meade 1938 (= Protohippus) brevidontus Bode 1934B, 1935B; Sharf 1935 californicus Bode 1935B isonesus Sharf 1935 parvulus McGrew and Meade 1938 (= Protohippus parvulus) perditus McGrew and Meade 1938 (= Protohippus perditus) Merychyus Merycoidodontidae Sharf 1935; Thorpe 1937A arenarum Thorpe 1937A leptorhynchus Thorpe 1937A minimus Thorpe 1937A (= minimus) curtus. Thorpe 1937A delicatus Thorpe 1937A elegans Thorpe 1937A paniensis Thorpe 1937A euryops Thorpe 1937A (nomen nudum) harrisonensis Schlaikjer 1935C (Oreodontidae); Thorpe 1937A major Thorpe 1937A [Metoreodon] medius Thorpe 1937A [Metoreodon] novomexicanus Thorpe 1937A [Metoreodon] . minimus Schlaikjer 1935C (Oreodontidae) pariogonus Thorpe 1937A profectus Thorpe 1937A [Metoreodon] relictus Thorpe 1937A [Metoreodon] siouxensis Thorpe 1937A smithi Thorpe 1937A [Ticholeptus] Merycochoerus Merycoidodontidae Thorpe 1937A altiramus Thorpe 1937A [Pronomotherium] buwaldi Thorpe 1937A californicus Thorpe 1937A (Pronomotherium) [Metoreodon californicus] chelydra Thorpe 1937A [Promerycochoerus] coenopus Thorpe 1937A compressidens Thorpe 1937A [Metoreodon] elrodi Thorpe 1937A [Pronomotherium] laticeps Thorpe 1937A [Pronomotherium] leidyi Thorpe 1937A [Promerycochoerus] Thorpe 1937A [Promerycomacrostegus choerus] madisonius Thorpe 1937A [Pronomotherium madisonium magnus Thorpe 1937A matthewi Thorpe 1937A montanus Thorpe 1937A [Promerycochoerus] obliquidens Thorpe 1937A [Ticholeptus] proprius Thorpe 1937A rusticus Thorpe 1937A [Ticholeptus]

superbus Thorpe 1937A [Promerycochoerus]

temporalis Thorpe 1937A [Promerycochoerus superbus] Merycodontini [Merycodontinae] Antilocapridae Frick 1937 ("Division" of Antilocapridae, incl. Cosorycinae and Ramocerotinae) Merycodus Antilocapridae Furlong 1935; Russell 1936A (Merycodontidae, closer to Antilocapridae than to Cervidae) altidens Frick 1937 [Texoceros] Hesse C. 1935C, 1936C [Capromeryx] coronatus Frick 1937 [Merriamoceros] furcatus McGrew 1938B hookway Frick 1937 [Meryceros]; Furlong 1934 loxocerus Frick 1937 [Paracosoryx]; Furlong 1934 necatus Frick 1937 sabulonis Frick 1937 [Paracosoryx sabulonisl nevadensis Frick 1937 [Paracosoryx]; Sharf 1935 osborni Frick 1937 [Ramoceros] prodromus Cook 1934 Merycoides Merycoidodontidae Thorpe 1937A cursor Phleger and Whitmore 1938; Thorpe 1937A latidens Thorpe 1937A (Mesoreodon latidens = M. laticeps) longiceps Thorpe 1937A (= Mesoreodon longiceps) Merycoidodon Merycoidodontidae Thorpe 1937A (= Oreodon = Cotylops) affinis Thorpe 1937A (= Oreodon affinis) bullatus Thorpe 1937A [Eporeodon] culbertsonii Clark, J. 1937; Schlaikjer 1935C (culbertsoni; Oreodontidae); Thorpe 1937A periculorum Thorpe 1937A (= Oreodon culbertsonii periculorum) gracilis Thorpe 1937A (= Oreodon gracile = O. gracilis coloradoënsis = O. minor) macrorhinus Thorpe 1937A (= Oreodon ro-. bustum = 0. macrorhinus) major Thorpe 1937A [Eporeodon] platycephalus Thorpe 1937A Merycoidodontidae (= Oreodontidae) Merycoidodontoidea Thorpe 1937A, B, C, D (incl. "stocks" Leptauchenia-Cyclopidius; Merychyus; Mesoreodon-Pronomotherium; and Ticholeptus-

Metoreodon) Bathygenys, Chelonocephalus, Cyclopidius (= Brachymeryx = Pithecistes = Sespia), Eporeodon, Eucrotaphus, Hyomeryx, Leptauchenia, Limnenetes, Merychyus, Merycochoerus, Merycoides, Merycoidodon (= Oreodon = Cotylops), Mesoreodon, Metoreodon, Oreodontoides, Oreonetes, Paroreodon, Phenacocoelus, Poatrephes, Promerycochoerus (= Desmatochoerus = Hypselochoerus = Paracotylops), Protoreodon (=

"Agriotherium" = Eomeryx), Ti-

choleptus (= Brachycrus)

Merycoidodontoidea (= Agriochoeroidea) Ancodonta Thorpe 1937A Merycopotamus Anthracotheriidae dissimilis Colbert 1935A, 1938B nanus Colbert 1935A mesacanthi (Scaumenella) Mesacanthus Acanthoëssidae Watson, D. 1935A; Westoll 1937A mitchelli Watson, D. 1937 Mesagriochoerus Agriochoeridae Peterson, O. 1934B primus Peterson, O. 1934B Mesamynodon Amynodontidae medius Peterson, O. 1934B Mesaxonia Monodelphia Frechkop 1936B, C (of Ungulata, incl. Elephantidae, Equidae, Halicoridae, Manatidae, Procaviidae, Rhinocerotidae and Tapiridae) mesembrina (Panthera onca) Cabrera 1934A Mesembroniscus Palaeoniscidae Wade, R. 1935 longisquamosus Wade, R. 1935 Mesenosaurus ? Varanopidae Efremov 1938A (Poliosauridae) romeri Efremov 1938A Mesocetus Balaenopteridae brachyspondylus Pia 1937A hungaricus Pia 1937A latifrons Van Deinse 1931 [Plesiocetus] longirostris Van Deinse 1931 [Plesiocetus] Mesocyon Canidae coryphaeus Barbour, E. and Schultz 1935 (= Temnocyon coryphaeus) geringensis Barbour, E. and Schultz 1935 hortulirosae Schlaikjer 1935C Mesodectes Leptictidae Scott and Jepsen 1936 caniculus Scott and Jepsen 1936 Mesoganoidei Ganoidei Stolley 1938A (suborder; incl. Catopteridae, Colobodontidae, Lepidotidae, Ospiidae ? Parasemionotidae and Semionotidae) Mesohippus Equidae Schlaikjer 1935B barbouri Schlaikjer 1935C celer Clark, J. 1937 latidens Clark, J. 1937 obliquidens Schlaikjer 1935C portentus Clark, J. 1937 Mesolepis Platysomidae rhombus Moy-Thomas and Dyne 1938 tuberculatus Moy-Thomas and Dyne 1938 mesomelas (Mephitis) Mesonychidae Mesonychoidea Matthew 1937 (incl. Andrewsarchus, Dissacus, Hapalodectes, Harpagolestes, Mesonyx, Microclaenodon, Pachyaena, Synoplotherium) Dissacus, Hessolestes, Microclaenodon Mesonychoidea (= Acreodi) Creodonta Mesopithecus Cercopithecidae pentelici Bakalow 1934B Mesoplodon Ziphiidae Van Deinse 1931 longirostris Van Deinse 1931 mirus Thorpe 1938B

Mesopoma Palaeoniscidae Moy-Thomas 1938A

ardrossense Moy-Thomas 1938A

and Dyne 1938 macrocephalum Moy-Thomas 1938A politum Moy-Thomas 1938A; Moy-Thomas and Dyne 1938 pulchellum Moy-Thomas 1938A; Moy-Thomas and Dyne 1938 mesopotamica (Dama, Platemys) mesopotamicus (Hydraspis) Mesopropithecus Indridae pithecoides Carleton 1936; Lamberton 1934 Mesoreodon Merycoidodontidae Thorpe 1937A chelonyx Schlaikjer 1935C (Oreodontidae); Thorpe 1937A intermedius Thorpe 1937A laticeps Thorpe 1937A [Merycoides latidens] latidens Thorpe 1937A [Merycoides] longiceps Thorpe 1937A [Merycoides] megalodon Schlaikjer 1935C (Oreodontidae); Thorpe 1937A scotti Schlaikjer 1934B, 1935C (Oreodontidae): Thorpe 1937A Mesorhinidae [Mesorhininae] Phytosauridae Huene. F. 1936A, B (of Phytosauria, incl. Mesorhinus) Mesorhinus Phytosauridae Roxo 1937A (Mesorchinus) Mesornithida [Odontognathae] Aves Wedekind 1935 Mesosauria ? Synapsida Huene, F. 1936H (to Pelycosauria); Kuhn, O. 1937B Mesosauridae Mesosauria Mesosuchia Crocodilia Edinger 1938B (endocranium); Kuhn, O. 1936B (incl. Atoposauridae. Goniopholidae. Metriorhynchidae, Notosuchidae, Pholidosauridae. Teleosauridae): Mook 1934A (incl. Atoposauridae, Dyrosauridae, Goniopholidae, Notosuchidae, Pholidosauridae and Teleosauridae); Simpson, G. G. 1937E (infraorder of Suchia) Metacervocerus Cervidae Dietrich 1938 (subgenus of Cervus) pardinensis Dietrich 1938 (= Cervus etuarium = C. issiodorensis = C. perrieri = C. rhenanus) Metacervulus Palaeomerycidae Chardin and Trassaert 1937 B capreolinus Chardin and Trassaert 1937 B. Metacheiromyidae Palaeanodonta metachinjiensis (Serridentinus) Metachriacus Arctocyonidae Simpson, G. G. 1935G, 1937 G (Oxyclaeninae) provocator Simpson, G. G. 1935G, 1937G punitor Simpson, G. G. 1935G, 1937G (= Chriacus pusillus) Metacodon Erinaceidae Scott and Jepsen 1936 (Leptictidae) magnus Clark, J. 1937 (Leptictidae); Patterson and McGrew 1937; Scott and Jepsen 1936 (Leptictidae) mellingeri Patterson and McGrew 1937 Metahyrachyus Hyracyidae Wood, H. 1934 bicornutus Wood, H. 1934

troxelli Wood, H. 1934

crassum Moy-Thomas 1938A; Moy-Thomas

Metamosaurus [Diadectes] Diadectidae Romer 1935B ("perhaps indeterminate")

Metamynodon Rhinocerotidae

chadronensis Wood, H. 1937A

Metanthropus [Palaeoanthropus] Hominidae Sollas 1933 (= Neanderthal man)

Metarchidiskodon Elephantidae Osborn 1934B griqua Osborn 1934B (= Loxodonta griqua)

Metarctos Canidae

diaphorus Bakalow 1934A (Simocyon)

Metarhinus Brontotheriidae

pater Stock 1937A (Dolichorhinae)

Metatelmatherium Brontotheriidae Granger and Gregory 1938

browni Colbert 1938B

cristatum Granger and Gregory 1938

lahirii Colbert 1938 (= Eotitanotherium lahirii)

ultimum Granger and Gregory 1938 (Telmatherium ultimum)

Metaxytherium Dugongidae

guettardi Sickenberg 1934B [Halitherium schinzi delheidi]

petersi Süklje 1938

Metechinus Erinaceidae McGrew 1938B

Metoposauridae Stereospondyli Säve-Söderbergh 1935 (of Metoposauroideae, incl. Buettneriinae and Metoposaurinae)

Anaschisma, Borborophagus, Buettneria, Calamops, Dictyocephalus, ? Kalamoiketor, Koskinonodon, Metoposaurus, Trigonosternum

Buettneriinae, Metopsaurinae

Metoposauridae Säve-Söderbergh Metoposaurinae 1935 (incl. Metoposaurus)

Metoposauroidea Stereospondyli Säve-Söderbergh 1935, 1937C (superfamily of Trematosauroidei, incl. Metoposauridae and Trimerorhachidae)

Metoposauridae Säve-Söderbergh Metoposaurus 1935

> diagnosticus Bystrow 1935C, 1938A heimi Kuhn, O. 1936A

Metoreodon Merycoidodontidae Thorpe 1937A californicus Thorpe 1937A (= Merycochoerus (Pronomotherium) californicus)

compressidens Thorpe 1937A (= Merycochoerus compressidens)

major Thorpe 1937A (= Merychyus major) medius Thorpe 1937A (= Merychyus medius)

novomexicanus Thorpe 1937A (= Merychyus medius novomexicanus)

profectus Thorpe 1937A (= Merychyus (Metoreodon) profectus)

relictus Thorpe 1937A (= Merychyus (Metoreodon) relictus)

Metotomys Muridae Broom 1937E (subgenus of Myotomys)

> basuticus Broom 1937E bergensis Broom 1937E

granti Broom 1937E

jeppei Broom 1937E sloggetti Broom 1937E turneri Broom 1937E

Metriorhynchidae (incl. Geosauridae) Mesosuchia Mook 1934A (excl. Dyrosauridae and Geosauridae)

Enaliosuchus, Metriorhynchus

Metriorhynchus Metriorhynchidae Kuhn, O. 1936B (synonymy)

moreli Neaverson 1935

superciliosum Neaverson 1935

mexicana (Capromeryx)

mexicanus (Otolithus)

meyeri (Lagomeryx, Otolithus)

Miacidae Miacoidea Matthew 1937; Simpson, G. G. 1937G

> Didymictis, Ictidopappus, Miacis, Plesiomiacis, Protictis, Tapocyon, Viverravus

Viverravinae

Miacis Miacidae

hookwayi Stock 1934C

matthewi Schlaikjer 1935B

Miacoidea (= Eucreodi) Creodonta

mickwitzi (Saaremaaspis, Tremataspis)

Micramphibia Lepospondyli

Micrictodon Cynodontia Broom 1937B

marionæ Broom 1937B

Microbiotheriinae Didelphiidae Simpson, G. G. 1935H

Microbrachis Hylonomidae

mollis Steen 1938

pelikani Bystrow 1935C; Steen 1938 (Adelospondyli; = branchiophorus)

Microbrachius Asterolepidae Westoll 1937A

dicki Watson, D. 1935A Microbunodon Anthracotheriidae

minus Sickenberg 1934C

microcephalus (Promerycochoerus)

Microcetus Squalodontidae

hectori Benham 1935B (Archaeoceti) [See: Neosqualodon]

Microchiroptera Chiroptera Microchoeridae Tarsioidea

Microclaenodon Mesonychidae Matthew 1937 assurgens Matthew 1937

Microcleptidae Multituberculata, incertae sedis Green, H. 1937 (relations to Multituberculata and monotremes)

Microconodon Protodonta Huene, F. 1936H (in Ictidosauria)

Microcyprini Haplomi

Incertae sedis: Lithopoecilus

Microdipodops Heteromyidae Wood, A. E. 1935C (Perognathinae)

microdon (Aelurognathus, Dicynodon, Emydopsis, Eriphostoma)

microgale (Felis)

micrognathus (Geniohyus)

microlepidotus (Gyroptychius, Osteolepis)

microlestes (Didymictis)

Micromys Muridae

minutus Chardin 1936B (Murinae); Pei 1936A (Murinae); Young, C. 1934A (Murinae)

Micropholidae Rhachitomi Micropholis

Micropholis Micropholidae Broili and Schröder Pei 1936A; Young, C. 1934A (Mi-1937A. B: Säve-Söderbergh 1935 crotinae) (Trimerorhachidae) complicidens Pei 1936A epiratticeps Chardin 1936B (Microtinae); stowi Broili and Schröder 1937A, B microphthalmus (Spalax) Pei 1936A; Young, C. 1934A (Micro-Micropodi Micropodiformes gregalis Brunner 1938; Stehlik 1934A (Arvi-Micropodidae Micropodi Cypselus (= Apus) colidae) Micropodiformes Neognathae guentheri Garrod and Bate 1937 Microposaurus Trematosauridae Säve-Söderbergh involutus Gidley and Gazin 1938 mccowni Bate 1937B; Garrod and Bate 1937 1935 (incertae sedis) microps (Gobius, Theriognathus) ("mcCowni") Micropternodus Solenodontidae Scott and Jepsen machintoni Bate 1937B (Chionomys) malei Brunner 1938 1936 montebelli Shikama 1938B borealis Scott and Jepsen 1936 micropygoptera (Tinca) nivalinus Brunner 1938 nivalis Brunner 1936C; Stehlik 1934A (Arvimicrorhina (Spilogale phenax) microrhynchus (Dicynodon, Orophicephalus) colidae) Microsauria [Phyllospondyli] Stegocephalia Roxo oeconomus Gromov 1937C; Vinogradov 1937A (order of Prosauria, incl. 1937B Eusauravus, Eusauropleura, Hyloratticeps Brunner 1938; Stehlik 1934A (Arvinomus, Hyloplesion, Melanerpeton, colidae) Orthocosta, Petrobates, Sauravus Microzeuglodon Basilosauridae eaucasicum Riabinin 1938B, (Microzeugloand Seeleva) microscopa (Orthocosta) dontidae) Microsula Sulidae Wetmore 1938A (subgenus of Microzeuglodontinae Basilosauridae Slijper 1936 Sula) (of Zeuglodontidae) middendorffi (Lycoptera) avita Wetmore 1938A Microsyopinae Mixodectidae Stock 1934B (Micromiddlemissi (Sivapithecus) syopsinae) middleswarti (Lutra piscinaria) Barbour, E. and Schultz 1937A Microsyops Mixodectidae kratos Stock 1938C migrans (Dyseotylopus) Microthelodon Procolophonidae Broom 1936D migratorius (Cricetulus, Ectopistes) parvus Broom 1936D (= Thelegnathus parmilleri (Aenocyon, Dimetrodon, Dolomys, Dromomeryx, Homosteus, Megalonyx, Ptevus) Microtinae Cricetidae Brunner 1938 (Germany); richthys, Struthiocephalus, Tre-Kormos 1935B (Hungary, incl. mataspis) Apistomys, Dolomys, Microtomys, Millerina Millerinidae Broom 1938B, E Mimomys and Pliomys); Wilson, rubidgei Broom 1938B, E R. 1937B Millerinidae Captorhinomorpha Broom 1938B microtis (Dusievon, Felis) Millerina Microtodon Cricetidae Schaub 1934B milletti (Archidiskodon, Aulacocephalodon, Dicyatavus Schaub 1934A ("Hesperomyiden") nodon) Microtomys Cricetidae milloti (Dapedius) intermedius Kormos 1935B (Microtinae) mimica (Protostrix) newtoni Kormos 1935B (Microtinae) Mimidae Passeres pusillus Kormos 1935B (Microtinae) Margarops, Toxostoma Microtoscoptes Cricetidae Schaub- 1934A (Micro-Mimocichla Turdidae tinae) plumbea Wetmore 1937B praetermissus Schaub 1934A Mimomys Cricetidae Heller 1936A (Simpliciden-Microtragus Bovidae Bohlin 1936B; Young, C. tata) 1935A chinensis Kormos 1934C Microtus Cricetidae Brunner 1938, Pei 1936A (Mifejérváryi Kormos 1934D crotinae); Schroeder 1936B; Tohassiacus Heller 1936A kunaga and Naora 1934A (sp. a intermedius Schroeder 1936B and b) newtoni Heller 1936A; Kormos 1938B agrestis Schreuder 1936B; Stehlik 1934 (Arviorientalis Young, C. 1935A colidae) petenyii Kormos 1935B (Microtinae) anglicus Brunner 1936C pliocaenicus Heller 1936A; Kormos 1935B arvalinus Heller 1936B (Microtinae) (Microtinae): Schreuder 1936B: arvalis Ferrant and Friant 1936 (Muridae) Schultz, J. 1937 Stehlík 1934A (Arvicolidae); Stehprimus Hesse, C. 1934; Schultz, J. 1937 (= lin 1936C; Vinogradov 1937B

arvalis-agrestis Brunner 1936C, 1938

brandtioides Chardin 1936B (Microtinae);

Cosomys primus); Wilson, R. 1934A

(Cosomys)

pusillus Heller 1936A; Schreuder 1936B

reidi Heller 1936A; Schreuder 1936B rex *Kormos* 1934D savini Schroeder 1936B

Mimotricentes Arctocyonidae Simpson, G. G. 1937G (Oxyclaeninae)

angustidens Simpson, G. G. 1937G latidens Simpson, G. G. 1937G (= Tricentes latidens)

Mimus Turdidae

gundlachii Wetmore 1938C mindanensis (Parastegodon, Stegodon)

minimus (Acrodus, Adjidaumo, Anchitherium,
Apatosaurus, Archaeohippus, Belichthys, Cochliodus, Dinohyus,
Diprionomys, Emydopsis, Entoptychus, Hybodus, Hypisodus,
Leptomeryx, Meryceros, Merychyus,
Merychyus arenarum, Mysops,
Otolithus, Parahippus, Sciuroides,

Miniopterus Vespertilionidae

schreibersii Heller 1936A; Pei 1936A (schreiberii)

Syllophodus)

mink (Mustela vison)

Minnesota man [Homo sapiens] Hominidae Antevs 1938 (Minnesota girl, occurrence); Brown, Ralph 1938; Bryan, K. 1935; Bryan, K. and MacClintock 1938; Hrdlička 1937A; Jenks 1932, 1933, 1935, 1936, 1937A, B, 1938 (Homo sapiens); Kay and Leighton 1938 (occurrence); Keyes 1938; Sardeson 1935, 1938 (age); Suk 1933; Thiel and Stauffer 1934

minor (Amphicyon, Anteosaurus, Arvicola amphibius, Baphetes, Capromeryx, Cebochoerus, Coccosteus, Desmostylus, Dipodomys, Elephas primigenius, Elpidophorus, Entoptychus, Eumys, Geniohyus, Glyphis, Hypertragulus, Lycopterus joholensis, Machaeracanthus, Mawsonia, Meryceros, Moschorhinus, Oreodon, Paedotherium, Palaechthon, Palaeomeryx, Palaeomylus, Palemydops. Palenochtha, Paradjidaumo, Paraprotoryx, Phiomia, Plesiaddax, Pri-Promervcochoerus sterognathus. hollandi, Protoreodon, Pygopterus, Sandalodus, Scapellites, Scymnognathus, Sinolagomys, Squalus, Tetraconodon, Trogosus, Ursus spelaeus)

minora (Leptauchenia) minorei (Texoceros) minsterensis (Otolithus)

minus (Crossorhinops, Dorcabune, Microbunodon, Palaeoscyllium, Saghatherium)

minuta (Felis, Megopterna, Vassallia)

minutalis (Parahippus)

minutissimus (Eugaleus, Scyliorhinus)

minutus (Adjidaumo, Burtinopsis, Chalicomys, Hyaenodon, Hypertragulus, Leptomeryx, Micromys, Monolophodon, Monosaulax, Nanodelphys, Paramys, Pseudopterodon, Rhineura, Smerdis, Sorex, Steneofiber, Tetralophosaurus)

miocaenus (Proscalops, Trichiurides) miocenica (Taphrosphys)

miocenicus (Leuciscus)

Mioclaeninae Hyopsodontidae Matthew 1937 (incl. Ellipsodon, ? Haplomylus, Mioclaenus, Oxyacodon and Protoselene); Simpson, G. G. 1937G (incl. Choeroclaenus, Ellipsodon, Mioclaenus, and "doubtfully" Litaletes; excl. Oxyacodon, Protoselene "and others")

Mioclaenus Hyopsodontidae Matthew 1937
corrugatus Matthew 1937 [Claenodon]
ferox Matthew 1937 [Claenodon]
filholianus Matthew 1937 [Carcinodon]
gaudrianus Matthew 1937 [Eoconodon]
lydekkerianus Matthew 1937
pentacus Matthew 1937 [Protogonodon]
protogonioides Matthew 1937 [Protogonodon]
subtrigonus Matthew 1937 [Tricentes]
turgidus Matthew 1937
turgidunculus Simpson, G. G. 1937G [Choeroclaenus]

miocoenus (Trachyaspis) Miodelphis Delphinidae Wilson, L. 1935 californicus Wilson, L. 1935

californicus Wilson, L. 1935 Miohippus Equidae Schlaikjer 1935C

blackbergi Wood, H. and Wood 1937 [Archaeohippus]

taxus Schlaikjer 1937B (= Altippus taxus = Parahippus taxus)

Miolaniidae [Meiolaniidae] Pleurodira Kuhn, O. 1937B (Miolanidae)

Miomastodon Mastodontidae Hesse, C. 1936C; Osborn 1936A (Mastodontinae)

depereti Osborn 1936A merriami Osborn 1934, 1936A tapiroides americanus Osborn 1936A

Miophoca Phocidae Zapfe 1937

vetusta Zapfe 1937

Mioplosus Percidae Thorpe 1938 abbreviatus Thorpe 1938 beani Thorpe 1938 labracoides Thorpe 1938

longus Thorpe 1938

sauvageanus Thorpe 1938 Miosiren Dugongidae ?

kocki Frechkop 1934; Sickenberg 1934B Miotapirus Tapiridae Schlaikjer 1937A

harrisonensis Schlaikjer 1937A Miotylopus Camelidae Schlaikjer 1935C bathygnathus Schlaikjer 1935C

Mioziphius Ziphiidae Van Deinse 1931

belgicus Van Deinse 1931

mira (Olsenia) mirabile (Hegetotherium, Phanerosteon)

mirabilis (Burnetia, Desmostylus, Elginia, Eucham-

bersia, Groenlandaspis, Otolithus, Phenanthropus, Tetraconodon, Trachodon)

mirificus (Mastodon, Stegomastodon)

Mirus Cricetidae Brunner 1938 (Microtinae) mühlhoferi Brunner 1938 mirus (Eumantellia, Mesoplodon) missi (Equus) mississippiensis (Alligator) missouriensis (Antliodus, Chomatodus) mitchelli (Mesacanthus) mite (Aceratherium) mitis (Caenopus) mixeri (Stenognathus) Mixinidae Mixinoidia Mixinoidia (= Hyperotreta) Cyclostomi Mixocetus Cetotheriidae Kellogg 1934B elysius Kellogg 1934B Mixoclaenus [Coriphagus] Periptychidae Mixodectes Mixodectidae Matthew 1937 crassiusculus Matthew 1937 malaris Matthew 1937 pungens Matthew 1937 Mixodectidae Insectivora Matthew 1937; Simpson, G. G. 1937G Craseops, Elpidophorus, Eudaemonema, Microsyops, Mixodectes Microsyopinae Mixohyrax Saghatheriidae Hahn 1934 Mixosauridae Ichthyosauria Grippia, Mixosaurus Mixosaurus Mixosauridae Huene, F. 1936C (Timor) atavus Edinger 1935B cornalianus Huene, F. 1935B mnaidriensis (Elephas antiquus) Mnemelosauridae Tapinocephalia Mnemeiosaurus Mnemeiosaurus Mnemeiosauridae Efremov 1937E ("a singular representative of the group of tapinocephalids") Mobulidae Rajiformes White, E. G. 1936, 1937A (of Dasybatoidea) Mochlodon [Rhabdodon] Iguanodontidae modestum (Limnerpeton) modestus (Eohyrax, Hyrachyus, Lophiodon, Pseudopithecus) modicus (Trigonolophodon) modiokertensis (Antilope, Palaeoanthropus) modulus (Canobius) Moeritheriidae Moeritherioidea Osborn 1936A Moeritherium Moeritheriinae Moeritheriinae Moeritheriidae Osborn 1936A (incl. Moeritherium) Moeritherioidea Proboscidea Osborn 1934A, 1936A Moeritherium Moeritheriidae Osborn 1936A (Moeritheriinae) ancestrale Osborn 1934A, 1936A andrewsi Osborn 1934A, 1936A gracile Osborn 1934A, 1936A lyonsi Anthony 1934A; Osborn 1934A, 1936A; Simionescu 1938 trigodon Osborn 1934A, 1936A mogaungensis (Amphipithecus) mohri (Rasbora) Mola Gymnodontidae mola Gregory, W. and Raven 1934 mola (Mola) molestus (Eucosmodon)

mollensis (Myobradypterygius)

mollis (Blastomeryx, Microbrachis) Molossidae Vespertilionoidea Molossus, Nictinomus Molossus Molossidae Paula Couto 1938B (Embal-Ionuridae) molossus (Drepanodon, Hoplophoneus, Portheus) Molybdichthys Catopteridae Wade, R. 1935 junior Wade, R. 1935 monax (Marmota) monedula (Coloeus) moneres (Atopotera) mongolicus (Nannocricetus, Spermophilus) mongoliense (Protitanotherium) mongoliensis (Amynodon, Listriodon, Sarkastodon, Serridentinus, Velociraptor) Moniat man Hominidae Bailly 1933 monilifer (Nemacanthus) monmouthensis (Pteraspis rostrata) White, E. I. 1935A Monoclonius Ceratopidae Anonymous 1933 AH (restoration): Sternberg, C. M. 1938A recurvicornis Sternberg, C. M. 1938A [Centrosaurus] sphenocerus Sternberg, C. M. 1938A Monodelphia (= Placentaria = Placentalia) Eutheria Matthew 1937 (Eutheria) Incertae sedis: Diplodon (= Diplodonops). Eutrochodon, Notorhinus (= Tonorhinus), Picunia, Proacrodon monodon (Mylagaulus) Monolophodon Henricosborniidae minutus Simpson, G. G. 1936G Monorhina Agnatha Heintz 1938B Monosaulax Castoridae Bode 1935B; Stirton 1935 complexus Stirton 1935 (= Steneofiber complexus) curtis Stirton 1935 (= Dipoides curtis) eseri Stirton 1935 (= Chalicomys eseri) hesperus Stirton 1935 (= Steneofiber hesperus) minutus Stirton 1935 (= Chalicomys minutus) pansus Stirton 1935 (= Steneofiber pansus) Monotremata (= Ornithodelphia) Prototheria Abbie 1934A (brain); Anthony 1935 (relations to multituberculates);

(relations to multituberculates);
Beer and Fell 1936 (skull); Broom
1935I (not related to multituberculates); Freudenberg 1934 (? Jurassie,
Germany); Green, H. 1937 (dentition); Howell, A. B. 1937A (shoulder
girdle); Schmidt, Hermann 1935
(Multituberculata + Monotremata
= subclass I of Mammalia); Simpson, G. G. 1938A (ear region); Smith,
G. 1937 (brain)
monsvialense (Anthracotherium)

montanensis (Claenodon, Gidleyina, Myrmecoboides, Neoclaenodon)

montanus (Agnotocastor, Anarthraspis, Coriphagus,
Deuterogonodon, Eporeodon, Eucrotaphus, Horatiomys, Hyaenodon, Ictops, Merycochoerus, Oreamnos, Promerycochoerus, Ptilodus,
Steneofiber, Stibarus)

montebelli (Microtus)
monticola (Philantomba)
montolivensis (Chrysemys)
montrosensis (Branchiosaurus)
moodie (Mastodon)
mooki (Allognathosuchus)
mooki (Cosoryx furcatus) Frick 1937
Mookomys Heteromyidae Wood, A. E. 1935C (Perognathinae)

altifluminis Wood, A. E. 1935C formicorum Wood, A. E. 1935C

parvus Wood, A. E. 1935C [Proheteromys] moravicum (Branchiosaurus, Melanerpeton) moravicus (Discosauriscus, Epimachairodus) mordax (Crocuta, Platyrhinops, Tomognathus) Mordex Stegocephalia, incertae sedis Steen 1938

calliprepes Steen 1938 moreli (Metriorhynchus) moreni (Aglaocetus, Cetotherium) morenoi (Grypolophodon)

morgani (Potoroüs)

Moris Sulidae Wetmore 1938A

reyana Howard, Hildegarde 1936B vagabundus Compton 1936

moriturus (Anthracokeryx)

Mormosauridae Tapinocephalia Boonstra 1936A (incl. Mormosaurus, Struthiocephalus and Taurocephalus)

Mormosaurus, Pnigalion, Struthiocephalus, Taurocephalus

Mormosaurus Mormosauridae Boonstra 1936A; Broom 1937B (=? Pnigalion)

Morone Percidae Paucă 1935A labrax Paucă 1935A

Moronidae Perciformes

Percalates

Moropus Chalicotheriidae Sharf 1935 betpakdalensis Flerov 1938

Morosauridae [Cetiosauridae] Sauropoda

Morosaurus Cetiosauridae

brevis Swinton 1936B (Morosauridae) morrilli (Eubelodon)

Morrillia Mastodontidae Osborn 1936A (Tetralophodontinae)

barbouri Osborn 1936A

morrisi (Euceratherium collinum) Schultz and Howard 1935

mortoni (Archaeotherium)

Mosasauridae Mosasauroidea Hesse, C. and Welles 1936 (California); Zdansky 1935B (Egypt)

Ancylocentrum, Clidastes, Dollosaurus, Globidens, Leiodon, Leptosaurus, Mosasaurus, Platecarpus, Tylosaurus, Xenoceohalus

Mosasauroidea Platynota

Mosasaurus Mosasauridae Renger 1935, 1936; Zdansky 1935B

mosensis Zdansky 1935B nigeriensis Zdansky 1935B

mosbachensis (Canis, Cervus elaphus, Cervus megaceros, Equus, Equus caballus)

moschata (Mygale) moschatus (Nesotragus, Ovibos, Ovibos moschatus, Scaptochirus)

moschiferus (Moschus)

Moschognathus Moschopidae Boonstra 1936A whaitsi Boonstra 1936A

Moschoides Moschopidae Byrne 1937 (Moschopinae) romeri Byrne 1937

Moschopidae Tapinocephalia Boonstra 1936A (incl. Delphinognathus, ? Lamiasaurus, Moschopsanthus, Moschops and Pnigalion)

Delphinognathus, Lamiasaurus, Moschognathus, Moschoides, Moschops, Ulemosaurus

Moschopinae

Moschopinae Moschopidae Byrne 1937 (incl. Moschops - Keratocephalus, and Moschognathus - Moschoides)

Moschops Moschopidae Boonstra 1936A; Efremov 1937E (= Ulemosaurus)

capensis Boonstra 1936A

moschops (Aulacocephalodon, Pelanomodon)

Moschorhinus Therocephalia kitchingi Boonstra 1934G

kitchingi Boonstra 1934C minor Broom 1936C

warreni Broom 1932B (= Scymnosaurus warreni)

Moschorhynchus Therocephalia Broom 1936C latirostris Broom 1936C

Moschosauridae Tapinocephalia Boonstra 1936A (incl. Moschosaurus)

Moschosaurus

Moschosaurus Moschosauridae Boonstra 1936A Moschus Cervidae Pei 1936A ("family" Cervicornia); Tokunaga and Naora 1934A

moschiferus var. pekinensis Pei 1936A

mosensis (Mosasaurus)

Motacilla Motacillidae Shaw, T. 1935

Motacillidae Passeres

Motacilla

Motella Gadidae Smirnov 1935 tricirrata Smirnov 1936

mourieri (Trionyx)

mourningi (Archaeohippus, Parahippus) mousteriensis (Palaeoanthropus)

moustiense (Palaeoanthropus primigenius)

moyani (Pachyrukhos) Mrazecia Stomiatidae

mrazeci Paucă 1934C

Mt. Carmel man [Palaeoanthropus] Hominidae See: Palestine man

Mucrotheriidae Multituberculata, incertae sedis

muelleri (Brychaetus) muensteri (Proadinotherium)

Mugem man [Homo sapiens recens = Homo taganus = H. afer] Hominidae

mugeoti (Birgeria)

Mugiliformes [Percesoces] Physoclysti

Muhlbergi (Otronia) mühlhoferi (mirus)

muniforer (miras)

mülleri (Hispanochampsa)

Mullerornis Aepyornithidae Wiman 1935A, 1937A,

E

agilis Lamberton 1934; Wiman 1935A betsilei Wiman 1937B

multicostatus (Diplacanthoides)

multidens (Hylonomus, Nummopalatus)

multidentatus (Leidyosuchus)

Multidentodus Selachi, incertae sedis Harlton beremendensis Kormos 1934A [Pliovormela] 1933 (conodont) cicognanii angustidens Hall, E. 1936 multifragum (Psittacotherium) erminea Ferrant and Friant 1936 multiincisuratus (Diplacanthoides) eversmanni soergeli Mottl 1937 frenata gracilis Hall, E. 1936 (= Mustela multilobatus (Diplacanthoides) Multioistodus Pisces, incertae sedis Cullison 1938 gracilis) lateralis Cullison 1938 latirostra Hall, E. 1936 subdentatus Cullison 1938 nevadensis Hall, E. 1936 nigriauris Hall, E. 1936; Schultz, J. tridens Cullison 1938 Multituberculata Allotheria Anthony 1935 (relations to Monotremes, evol. of teeth); noveboracensis Hall, E. 1936 (= Mustela Broom 1935I (not related to mononoveboracensis) tremes): Green, H. 1937 (relations to macrodon Hall, E. 1936 monotremes): Matthew martes Hörmann 1933 Schmidt, Hermann 1935 (Multinivalis Ferrant and Friant 1936 tuberculata + Monotremata = palerminea Kormos 1934A: Kretzoi 1938 subclass I of Mammalia); Simpson, praeglacialis Kormos 1934A (praeglaci-G. G. 1937H (skull) alis) Incertae sedis: Djadochtatherium praenivalis Kormos 1934A munieri (Amia) putorius Degerbøl 1933 Muñizia Interatheriidae Patterson 1934E (Hegetorobusta Degerbøl 1933 (= robusta) theriidae) robusta Mottl 1937 [Lutreola] munroënsis (Phenacocoelus) sibirica Pei 1934A, 1936A Muntiacinae (= Cervulinae) Palaeomerycidae strandi Kormos 1934A Chardin and Trassaert 1937B (Cervison cf. mink Hall, E. 1936 vulgivaga Hall, E. 1936 vulinae) Muntiacus Palaeomerycidae Koenigswald 1934A Mustelavus Mustelidae Scott and Jepsen 1936 muntjak Dammerman 1934 (muntjac) (Mustelinae) munusculum (Leptacodon) priscus Clark, J. 1937; Scott and Jepsen 1936 Muraenosaurus Elasmosauridae Mustelidae Canoidea Gazin 1934C (Idaho); Hall, durobrivensis Neaverson 1935 E. 1936; Helbing 1936C (Germany); mazetieri Bigot 1938 Hesse, C. 1936C; Kormos 1934A murchisoni (Cheiracanthus, Ctenodus, Onchus) (Hungary), 1937D; Scott and Jepsen 1936 (of Cynoidea); Stehlik 1934A Muridae Myomorpha Kormos 1937D Anthracomys, Apodemus, Baranomys, Cory-(of Musteloidea) Amphictis, phomys, Epimys. Metotomys. Baranogale, Brachyprotoma, Micromys, Mus, Myotomys, Bunaelurus, Canimartes, Cernictis, Mystromys, Nesokia. Otomys. Craterogale, Cyrnaonyx, Enhydric-Palaeotomys, Palustrimus, Paratis, Enhyriodon, Eomellivora, Foepodemus, Progonomys, Rattus, Rhatorius, Gulo, Ischyrictis, Laphictis, gamys, Stephanomys, Trilophomys Latax, Lutra, Lutravus, Martes, Murina Vespertilionidae Pei 1936A Martinogale, Meles, Mellivora, Meleucogaster Pei 1936A phitis, Mustela, Mustelavus, Nesomurinus (Dyromys, Notostylops) lutra, Osmotherium, Palaeogale, murivorus (Calamagras) Pannonictis, Paralutra, Parataxidea, murravi (Lystrosaurus) Plesictis, Pliovormela, Proailurus, murrensis (Buffelus) Promephitis, Putorius, Satherium, Mus Muridae Topa 1933 Sinictis, Sivalictis, Sivaonyx, Spilodonnezani Schaub 1938A [Stephanomys] gale, Stenogale, Stenoplesictis, gaudryi Schaub 1938A [Parapodemus] Taxidea, Trocharion, Trochotherium, Vishnuonyx, Vormela musculus Pei 1936A (Murinae) Grisoninae, Lutrinae, Martinae, Melinae bieni Young, C. 1934A orthodon Schaub 1938A [Rhagamys] Mephitinae, Mustelinae Muscardinus Myoxidae Stehlin 1934C Mustelinae Mustelidae Helbing 1936C (incl. Ischymusceli (Nemachilus) rictis and Martes) musculoides (Balaenoptera) mustelinus (Hyaenodon, Ictidopappus, Ischyrictis, musculus (Ectypodus, Mus) Laphictis, Thinocyon) Musperia Osteoglossidae Hora 1938B; Sanders, M. Musteloidea Fissipedia Stehlik 1934A (of Carniyora, incl. Mustelidae)

Mustelus Carchariidae Théobald 1934

musteri (Anomoeodus)

Hylaeobatrachus

mutica (Vulpes macrotis)

mutilatus (Xenacodon)

mustoi (Dicynodon, Oudenodon)

Mutabilia Caudata

don) Mustela Mutelidae Chardin 1938A; Hall, E. 1936; Heller 1936B; Pei 1934A, 1936A

Sanders, M. 1934 (= Carpolithes

radiata = Dalbergia junghuhniana

polyodon = Dapedoglossus polyo-

= Bagarius gigas = Chirocentrus

mutus (Lagopus) Mycteria Ciconiidae wetmorei Howard, Hildegarde 1935B Mycterosaurus Nitosauridae Romer 1935B, 1936B (= Eumatthevia) Myctosuchidae [Venjukoviidae] Tapinocephalia Efremov 1938A (incl. Venjukovia) Myctosuchus Venjukoviidae Efremov 1937E (Myctosuchidae; probably named previously in an uncited paper) Mygale [Desmana] Talpidae germanica Seemann 1938 (Myogale) moschata Stehlik 1934A (Myogale) Mylagaulidae Protrogomorpha Hesse, C. 1936C; Wilson, R. 1937B; Wood, A. E. 1937D (of Aplodontoidea) Mylagaulus Mylagaulus Mylagaulidae Hesse, C. 1935E, 1936D laevis Scharf 1935 monodon Hibbard 1937E; Wilson, R. 1937A Myledaphus Dasybatidae Russell 1935C Myliobates Myliobatidae Rocabert 1934 (Myliobatis) aquila oligocaena Théobald 1934 (Myliobatis) dixoni Arambourg 1935F (Myliobatis) sinhaleyus Deraniyagala 1937B (Myliobatis) wurnoensis White, E. I. 1934B (Myliobatis) Myliobatidae Rajiformes Schlosser 1934 (of Centrobati); White, E. G. 1936, 1937A (of Dasybatoidea) aëtobatis, Hypolophites, Myliobates (= Myliobatis), Rhinoptera, Zygobates myliobatoides (Hypolophites) Mylodon Mylodontidae Branca 1938; Schaub 1935 darwini Kraglievich 1934A harlani Johnston, C. 1937C; Müllerried 1934 myloides Malfatti 1935 Mylodontidae Megatherioidea Glossotherium (= Pseudolestodon), Grypotherium, Lestodon, Mylodon, Neomylodon (= Iemisch), Paramylodon, Scelidotherium Mylohyus Tagassuidae Colbert 1938A exortivus Gidley and Gazin 1938 nasutus Johnston, C. 1935 pennsylvanicus Gidley and Gazin 1938 myloides (Glossotherium, Mylodon) Mylostomidae Brachythoraci Myobradypterygius Ichthyosauridae mollensis Rusconi 1938E Myocastor Myocastoridae Roselli 1938 priscus Rosconi 1934E Myocastoridae Hystricomorpha Eumysops, Myocastor, Tramyocastor Myocephalus Procolophonidae Broom 1936D crassidens Broom 1936D Myodes Cricetidae lemus Stehlfk 1934A (Arvicolidae)

torquatus Stehlik 1934A (Arvicolidae)

Myoidea Myomorpha Wilson, R. 1937B (incl.

stidae and Zapodidae)

Cricetidae); Wood, A. E. 1937D

(incl. Cricetidae, Dipodidae, Sici-

Myogale [Mygale] Talpidae

Myohyracidae Hyracoidea

Myomorpha Rodentia Wilson, R. 1937B (incl. Dipodoidea and Myoidea); Wood, A. E. 1937D (incl. Myoidea) Myosaurus Dicynodontidae Van Hoepen 1934 (Emydopsinae) gracilis Van Hoepen 1934 Myotalpa (= Siphneus) Spalacidae Chardin 1936B (Siphneus); Tokunaga and Naora 1934A (Siphneus; sp. a and b); Young, C. 1934A (Siphneus) chaoyatseni Young, C. 1935A (Siphneus) fontanieri Young, C. 1935A (Siphneus) hsuchiaspingensis Young, C. 1935A (Siphneus) manchoucoreanus Mori 1935 (Siphneus) tingi Chardin 1936B, 1938A (Siphneus); Young, C. 1935A (Siphneus) wongi Pei 1936A (Siphneus; Spalacinae); Young, C. 1934A (Siphneus; Spalacinae) Myotis Vespertilionidae Chardin 1938A; Heller 1936B; Pei 1936A; Young, C. 1934A aemulus Heller 1936A baranensis Gerrod and Bate 1937; Kormos 1934D bechsteinii Kormos 1937B delicatus Heller 1936A emarginatus Kormos 1937B exilis Heller 1936A gundersheimensis Heller 1936A insignis Heller 1936A kormosi Heller 1936A oxygnathus Kormos 1937B praevius Heller 1936A rapax Heller 1936A schaubi Kormos 1934D steiningeri Kormos 1934D wüsti Kormos 1934D Myotomys Muridae basuticus Broom 1937E (Metotomys) bergensis Broom 1937E (Metotomys) granti Broom 1937E (Metotomys) jeppei Broom 1937E (Metotomys) sloggetti Broom 1937E (Metotomys) turneri Broom 1937E (Metotomys) Myoxidae Myomorpha Dehm 1937B (unnamed genus) Amphidyromys, Dyromys, Eliomys, Hypnomys, Leithia, Muscardinus, Myoxus Philistomys Myoxus Myoxidae Stehlin 1934C glirulus Dehm 1935A glis Stehlík 1934A; Stehlin 1936C; Topa 1933 wetzleri Dehm 1938 [Heteromyoxus] Myricanthidae Holocephali White, E. G. 1936, 1937A (of Squalorajoidea) Acanthorhina, Myriacanthus Myriacanthus Myriacanthidae Beer and Moy-Thomas 1935 Myriolepis Palaeoniscidae clarkei Wade, R. 1935 lata Wade, R. 1935 Myrmecoboides Leptictidae Matthew 1937 (not a

marsupial); Simpson, G. G. 1937G

montanensis Simpson, G. G. 1937G

Myrmecophagoidea (= Vermilingua) Pilosa

Mysops Paramvidae Wilson, R. 1938B (= Syllointermedius Schlaikjer 1935C loomisi Frick 1937 phodus) lulli Frick 1937 fraternus Wilson, R. 1938B (= Syllophodus fraternus) matthewi Cook 1934 ordinatus Frick 1937 (= Hypertragulus minimus Wilson, R. 1938B (= Syllophodus ordinatus) minimus) nanum (Ophiderpeton) parvus parvus Wilson, R. 1938B (= Tillomys nanus (Archaeohippus, Cervulus, Cricetus, Dicynoparvus parvus) plicatus Wilson, R. 1938B (= Tillomys don, Merycopotamus, Peltephilus. Perchoerus, Ungaromys) parvus plicatus) Mysticeti Cetacea Abel 1938 (Mystacoceti, Belnaorai (Cervus) Naosaurus [Edaphosaurus] Edaphosauridae gium); Comrie 1937 (Mystacoceti); Napaeozapus Zapodidae Sliper 1936 (Mystacoceti; review); Van Deinse 1931 (Mystacoceti, "diinsignis Gidley and Gazin 1938 Narcacion (= Torpedo) Narcaciontidae vision" of Cetacea and suborder; White, E. I. 1935B (Torpedo) incl. Balaenidae and Balaenoptehilgendorfi [Eotorpedo] ridae) (= Torpedinidae) mysticetus (Balaena) Narcaciontidae Rajiformes Schlosser 1934 (Torpedinidae, of Mystipterus Soricidae Patterson and McGrew 1937 Narcobati); White, E. G. 1936, vespertilio Patterson and McGrew 1937 1937A (of Narcobatoidea) Mystriosuchus Phytosauridae pleiningeri Kuhn, O. 1936A Eotorpedo, Narcacion (= Torpedo) Mystromys Muridae Narcobatea Rajiformes White, E. G. 1936, 1937A hauslichtneri Broom 1937E (order of Platosomeae, incl. Narcobatoidea) Mytonolagus Leporidae Burke 1934B; Peterson, O. Narcobati Rajiformes Schlosser 1935 ("unter-1934B petersoni Burke 1934B; Schroeder 1936C gruppe" of Rhinoraji, incl. Torpedinidae) Myxinoidea Cyclostomi Zych 1937 (of Leptodermata) Narcobatida Rajiformes White, E. G. 1936, 1937A Myzonida [Petromyzontia] Cyclostomi Zych 1937 (of Narcobatea, incl. Narco-(subclass of Cephalaspidomorphi, batoidea) incl. Petromyzonoidea) Narcobatoidea Rajiformes White, E. G. 1936, 1937A (of Narcobatida) nasicornis (Pareiasuchus) nagrii (Dorcabune, Lophochoerus, Rhizomys) nahoor (Ovis) nasicus (Corvus) Nasilio Macroscelididae Friant 1935A naivashae (Proconsuloides) namadica (Loxodonta, Palaeoloxodon) nasutus (Gymnoptychus, Mylohyus, Paradjidaumo) namadicus (Bos, Elephas, Equus, Hippopotamus, natalis (Clepsydrops, Dimetrodon) Natalus Vespertilionidae Paula-Couto 1938B Palaeoloxodon) Nandidae Perciformes Hora 1938B (scales) natans (Sivalictis) Nanictosaurus Cynodontia Broom 1936C nathotensis (Stegolophodon) kitchingi Broom 1936C Natrix Colubridae Gilmore 1938A Nanictosuchus Therocephalia Broom 1936C natrix Heller 1936A kitchingi Broom 1936C natrix (Natrix) Nannippus Equidae Hesse, C. 1936D; McGrew naumanni (Elephas namadicus, Palaeoloxodon namadicus. Tinnunculus) Navajovius Anaptomorphidae Simpson, G. G. Johnston, C. 1938A; McGrew 1936 gratus 1935E (gratum) niobrarensis McGrew and Meade 1938 (= kohlhaasae Simpson, G. G. 1935E Protohippus niobrarensis) navajovius (Dissacus, Kritosaurus) phlegon Hibbard 1937D Neanderthal man [Palaeoanthropus neandertha-McGrew and Meade 1938 (= Prolensis] Hominidae Kappers 1934B; tohippus retrusus) Yuzefovich 1938B (hand) Nannocricetus Cricetidae Schaub 1934A Düsseldorf remains (type) (= P. primigenius = P. europaeus = Prothomo = Archanthropus = Protanthropus mongolieus Schaub 1934A Nanodelphys Didelphiidae McGrew 1937A (Thlaeodontinae) = Anthropus = Metanthropus, minutus McGrew 1937A etc.) Nanoparia Pareiasauridae Broom 1936C Ehringsdorf remains (= Homo ehringsdorfi, luckhoffi Broom 1936C etc.) Nanosauridae Iguanodontoidea Kuhn, O. 1936C Spy skeletons (= Homo spyensis, etc.) (Poposauridae of Ornithischia), neanderthalensis (Homo, Palaeoanthropus, Palaeo-1937B (Poposauridae of Poposauria) anthropus primigenius)

neanderthalensis (Pithecanthropus) Škerlji 1937B

(incl. groups or "trunci" proto-

Nanotragulus Hypertragulidae

albanensis Frick 1937

europaeus, protoasiaticus and pro-Neohippus Equidae toafer, q.v.) andium Spillmann 1938 nebrascaensis (Serridentinus, Stegomastodon) martinei Spillmann 1938 postremus Spillmann 1938 nebrascensis (Dromomeryx, Hyracodon, Palaeocastor, Parahippus, Steneofiber, rivadeneirae Spillmann 1938 santae elenae Spillmann 1938 Stylemys) Nebraska man [Homo sapiens] Homidea Barbour Neohyaenodon Hyaenodontidae 1907; Osborn 1907; Ward, H. 1907 horridus Schlaikjer 1935B nebraskensis (Cricetodon, Cupidinimus, Proheneomexicana (Euceratherium sinclairi) Neomylodon (= Iemisch) Mylodontidae teromys, Titanotylopus) nebulosis (Hynobius) listai Cabrera 1934A (= Iemisch listai) nebulosus (Synodontis) Neomys Soricidae necatus (Merycodus) bohlini Pei 1936A; Young, C. 1934A sinensis Young, C. 1934A Necrogymnurus [Neurogymnurus] Erinaceidae Neondatra Cricetidae Hibbard 1937D Necrolestidae Chrysochloroidea kansasensis Hibbard 1937D necrophila (Eomellivora) Necrosuchus Crocodilidae Simpson, G. G. 1937E Neophrontops Falconidae dakotensis Compton 1935B (Aegypiinae) (Leidyosuchinae) ionensis Simpson, G. G. 1937E Neopropithecus Indridae Lamberton 1936B Nectridia Lepospondyli Steen 1938 (family) globiceps Lamberton 1936B Necturus Proteidae Allis 1934 (latero-sensory platyfrons Lamberton 1936B canals) Neopterygii [Chondrostei] Ganoidei Wade, R. 1935 neglecta (Taxidea taxus) (subclass of Pisces, incl. order neglectus (Castor, Pseudocylindrodon, Rhino-Protospondyli) lophus, Thescelosaurus) Neorhachitomi Rhachitomi Efremov 1937B (incl. nehringi (Desmana, Equus caballus) Benthosuchidae) neilsoni (Cladodus) Neornithes Aves Sternberg, R. 1937 (Cretaceous, nelsoni (Ammospermophilus, Ursus horribilis) Alberta) Nemacanthus Hybodontidae Neornithidae Aves Wedekind 1935 monilifer Boni 1937A Neosqualodon? Squalodontidae Nemachilus Cyprinidae hectori Benham 1935B (genus Microcetus) musceli Paucă 1934C onamata Benham 1935B (genus Kekenodon), nematodon (Hesperomys, Leidymys) 1937C (genus Mauicetus) Nematoptychius Palaeoniscidae Aldinger 1937 Neotherida Mammalia Broom 1935D (subclass, incl. Nemopteryx Gadidae Paucă 1938A Carnivora, ?Cetacea, Chiroptera, athanasiui Paucă 1934C Dermaptera, Hyracoidea, Insectikubacskai Weiler 1935C vora. Menotyphla, Pholidota, nemoralis (Ursus arctos) Primates, Rodentia, Tubulidentata nenzelensis (Meryceros) -all with a mesethmoid) Neoanthropidae [Homininae] Hominidae Leakey Neotoma Cricetidae 1934 (subfamily of Hominidae, incl. fuscipes Hill, J. 1935 Eoanthropus and Homo) magister Gidley and Gazin 1938 Neoanthropus [Homo] Hominidae Lebzelter 1937 Neotraginae Bovidae Broom 1934A; Schwarz, E. Neoceratodus Ceratodontidae Romer 1936C Rusconi 1934A (Hydro-Neochoerus Caviidae Neotragocerus Bovidae Frick 1937 (Antilopinae) choeridae) improvisus Frick 1937 magnus Rusconi 1934A lindgreni Frick 1937 Neoclaenodon [Claenodon] Arctocyonidae nereis (Latax lutris) Neocricetodon Cricetidae Schaub 1934A neschersensis (Canis) Schaub 1934A (= Cricetulus nesemanni (Aulacocephalodon) grangeri grangeri) Nesides Coelacanthidae Stensiö 1937A schmidti Stensiö 1937A Neodesmostylus Mammalia, incertae sedis primigenius VanderHoof 1937A Nesochen Anatidae Miller, A. H. 1937A neogaeum (Hippidion) sandvicensis Miller, A. H. 1937A neogaeus (Equus. Proanthropus, Rhampho-Nesodon Notohippidae Malfatti 1935; Patterson stomopsis) 1934C, 1936A (Toxodontidae); Neoganoidei Ganoidei Stolley 1938A (suborder; Schaub 1935 incl. Eugnathidae, Macrosemiidae, imbricatus Patterson 1934C, 1936A, 1937B Pholidophoridae, Pycnodontidae, nesodytes (Peromyscus) Nesokia Muridae Neognathae Neornithes hardwicki Colbert 1935A Neohipparion Equidae Hesse, C. 1936D; Morse and Nesolutra Mustelidae Bate 1935B

euxena Bate 1935B

Nesomyidae Myomorpha

Nesophontidae Soricoidea

Bailey 1935

eurystyle Hesse, C. 1936C

coloradense Hesse, C. 1936D; McGrew 1938B

Reck

Nitosauridae Edaphosauria

1940, incl. Mycterosaurus and Nito-Nesotragus Bovidae moschatus Schwarz, E. 1937 ? Chamasaurus. Mycterosaurus Nesotrochis Rallidae (= Eudebooyi Wetmore 1937A. matthevia), Nitosaurus Nitosaurus Nitosauridae Romer 1937C nestianus (Machairodus) Nestoritherium Chalicotheriidae Colbert 1935G jacksonorum Romer 1937C (= Circotherium); Koenigswald nitratoides (Dipodomys) 1935F nivalinus (Microtus) nivalis (Microtus, Mustela, Passerina) sindiense Colbert 1935A sivalense Colbert 1934A, 1935A nivicolens (Boötherium) Nettion Anatidae Njarasa man Palaeoanthropus njarasensis carolinense Compton 1934A and Kohl-Larsen 1936 njarasensis (Africanthropus, Palaeoanthropus) crecca Shaw, T. 1935 formosum Shaw, T. 1935 nobilis (Basilemys) Nochelesaurus [Bradysaurus] Pareiasauridae neukami (Ebrachosuchus) neumayrianus (Sorex) Noctilionidae Emballonuroidea Neurankylus Pleurosternidae nocturna (Vinavakia) baueri Gilmore 1935A nodosa (Baena) Nodosauridae Nodosauroidea Riabinin 1938A Neurodromicus Crotalidae Gilmore 1938A Hierosaurus, Palaeoscincus, Pinacosaurus, dorsalis Gilmore 1938A Neurogymnurus Erinaceidae Viret 1938F (Necro-Polacanthoides, Polacanthus gymnurus) Nodosauroidea Orthopoda nodosus (Aulacocephalodon) Neusticosaurus Pachypleurosauridae Zangerl 1935 Non-Ruminantia Artiodactyla Frechkop 1936B neuvillei (Akrochelys) nevadanus (Pliomastodon, Sphenophalos) (of Paraxonia, incl. Hippopotamidae nevadensis (Cosoryx, Merycodus) and Suidae) nevadensis (Mustela frenata) Hall, E. 1936 nopscai (Trionyx) nevrascensis (Hyracodon) normandicus (Plesiochelys) newarki (Coelacanthus) Notacanthidae Haplomi Newtonella ?Dicynodontidae Broom 1937B Pronotacanthus Notaelurodon Therocephalia Broom 1936C platyceps Broom 1937B kitchingi Broom 1936C newtoni (Eosimops, Genyornis, Gymnasio nudipes, Notaelurops Therocephalia Broom 1936C Microtomys, Mimomys) paucidens Broom 1936C nicolisii (Elochelys, Emys) nielseni (Pygopterus, Stoschiosaurus) Notamynus [Astraponotus] Astrapotheriidae Notanthropus [Homo] Hominidae Lebzelter 1937 niger (Homo, Pelusios) nigeriensis (Mosasaurus, Squatina) eurafricanus antiquus Quenstedt and Quen-Nigerium Siluridae White, E. I. 1934B stedt 1936 [Homo sapiens fossilis, gadense White, E. I. 1934B p. 264] wurnoense White, E. I. 1934B archaicus Quenstedt and Quenstedt 1936 nigra (Mephitis mephitis, Tilapia) [Homo sapiens fossilis, p. 264] Quenstedt and Quenstedt 1936 nigriauris (Mustela frenata) Hall, E. 1936 recens nigricollis (Colymbus) [Homo sapiens fossilis, p. 303] notatus (Sciurus) nigromaculata (Rana) nihowanensis (Machairodus, Megantereon) Notharctinae Adapidae Friant 1935B (incl. Aphanoniloticus (Lates) lemur, Notharctus and Pelycodus) nilssoni (Semionotus) Notharctus Adapidae Friant 1935B; Miller, G Nimravinae Felidae Scott and Jepsen 1936 1937B Nimravus Felidae Scott and Jepsen 1936 (Nimrobustion Gazin 1934B (= crassus) Nothocyon Canidae ravinae) bumpensis Scott and Jepsen 1936 leptodus Schlaikjer 1935C ninghsiensis (Pinacosaurus) Nothosauria Sauropterygia Edinger 1935A (craniology); Pever 1934A (suborder of niobrarensis (Daphaenodon, Nannippus, Pro-Nothosauroidea, incl. Nothosauristhennops, Protohippus) Niolamia Meiolaniidae Simpson, G. G. 1938A dae and Pachypleurosauridae) Nothosauridae Nothosauria Peyer 1934A (of nippon (Cervus) Nothosauroidea, incl. Ceresiosaurus, Nipponosaurus Hadrosauridae Nagao 1936 Cymatosaurus, Germanosaurus. sachalinensis Nagao 1936, 1938 Lariosaurus, Nothosaurus, Pistoniro (Hippotragus) saurus, Proneusticosaurus, Rhaenitens (Porierpeton) ticonia, Simosaurus) nitida (Leptauchenia) Ceresiosaurus, Corosaurus, Cymatosaurus, nitidus (Acrodus, Apheliscus, Cimolomys, Ho-Germanosaurus, Lariosaurus, maspis, Megalichthys, Sciuravus) Macromerosaurus, Nothosaurus,

Romer and Price

(Geol. Soc. Amer., Spec. Pap. 28,

Proneusticosaurus,

Simosaurus

Rhaeticonia,

Nothosauroidea Sauropterygia Peyer 1934A (suborder, incl. Nothosauridae and Pachypleurosauridae); Zangerl 1935

Nothosaurus Nothosauridae Peyer 1938B; Schmidt, M. 1936; Trusheim 1937B (coprolite)

Nothrotherium Megalonychidae

shastense Hausman 1936; Laudermilk and Munz 1934, 1938; Orlov 1931F (popular)

Nothydrochoerus Caviidae Rusconi 1935H fontanai Rusconi 1935H, 1936E

notialis (Felis)

Notictosaurus Cynodentia Broom 1936C luckhoffi Broom 1936C

Notidani Squaliformes Jordan, D. 1934 (order of Selachii, incl. suborders Galei and Opistharthri)

Notidanidae [Hexanchidae] Squaliformes

Notidanoidei [Hexanchidae] Squaliformes Schlosser 1934 ("gruppe" of Selachioidei) Notidanus [Hexanchus] Hexanchidae Smirnov 1936

Notiomastodon Mastodontidae Osborn 1935A (Serridentidae), 1936A (Notiomastodontinae)

argentinus Osborn 1936A ornatus Osborn 1936A

Notiomastodontinae Mastodontidae Osborn 1936A (of Serridentidae, incl. Notio-

mastodon)
Notioprogonia Notoungulata Simpson, G. G. 1934A
(incl. Arctostylopidae, Henri-

(incl. Arctostylopidae, Henricosborniidae and Notostylopidae) Incertae sedis: Brandmayria, Seudenius

Notiosaurus [Megalania] Varanidae

Notiosorex Soricidae

crawfordi Compton 1937

notissimus (Litolestes)

Notocaiman Alligatoridae Rusconi 1937A

stromeri Rusconi 1937A

Notochampsa Notochampsidae Broili and Schröder 1936F; Broom 1936F

Notochampsidae (= Protosuchidae = Archaeosuchidae) Protosuchia

Erythrochampsa, Notochampsa, Protosuchus (= "Archaeosuchus")

Notochoerus Suidae Broom 1937E; Dietrich 1937B capensis Dreyer and Lyle 1931; Shaw, J. 1938 (= meadowsi)

> dietrichi Hopwood 1934B meadowsi Dreyer and Lyle 1931

Meadowsi Di Notoeus Amiidae

laticaudus Piton 1937

Notogoneus Gonorhynchidae parvus Hills 1934

Notohippidae Toxodonta Patterson 1934C; Simpson, G. G. 1934A

Adinotherium, Argyrohippus, Nesodon, Pseudostylops, Rhynchippus

Notolagus Leporidae Wilson, R. 1937D

velox Wilson, R. 1937D

Notopithecidae Typotheria Simpson, G. G. 1934A, 1936G

Guilielmoscottia, Notopithecus (= Adpithecus), Transpithecus

Notopithecus (Adpithecus) Notopithecidae Patterson 1934C; Simpson, G. G. 1936G (= Adpithecus)

adapinus Simpson, G. G. 1936G amplidens Simpson, G. G. 1936G

reduncus Riggs and Patterson 1935 (Interatheriidae)

secans Riggs and Patterson 1935 (Interatheriidae)

Notopteridae Isospondyli Sanders, M. 1934 (Malacopterygii)

Notopterus

Notopterus Notopteridae

notopterus Saunders, M. 1934 (= Gymnotus notopterus)

notopterus (Gymnotus, Notopterus)

Notorhinus Monodelphia, incertae sedis Simpson, G. G. 1936G (= Tonorhinus)

Notorostrinae [invalid] Mastodontidae Osborn 1936A (of Bunomastodontidae, incl. Cordillerion)

Notosollasia Therocephalia laticeps Boonstra 1934G luckhoffi Broom 1936C

Notostylopidae Notioprogonia Simpson, G. G. 1934A, 1936G

Notostylops, Otronia

Notostylops Notostylopidae Patterson 1934C murinus Riggs and Patterson 1935 (= aspectans)

Notosuchidae (incl. Libycosuchidae) Mesosuchia Mook 1934A

Libycosuchus, Uruguaysuchus

Nototherium Diprotodontidae

watutense Anderson, C. 1937C

Notoungulata Monodelphia Patterson 1934C (dentition); 1937B (brain); Riggs and Patterson 1935; Simpson, G. G. 1934A (incl. suborders Entelonychia, Notioprogonia, Toxodonta and Typotheria), 1936G

Incerta sedis: Carodnia, Ctalecarodnia,
Distylophorus (= Stylophorus),
Heterolophodon, Isolophodon aplanatus, Ortholophodon, Prostylophorus, Puelia, Trigonolophodon modicus, Trilobodon

nouleti (Allaeochelys, Cainotherium)

nova (Oxyrhina)

novae-scotiae (Pteraspis) novaezealandiae (Dinornis)

noveboracensis (Mustela frenata)

noverca (Oioceros)

novomexicanus (Longirostromeryx, Merychyus, Merychyus medius, Metoreodon)

novorossiae (Cervocerus) novusmundus (Homo)

nowackianus (Simolestes)

nowaki (Tetraodon)

nudipes (Gynnasio)

Numenius Charadriidae americanus Compton 1934C

Nummopalatus Labridae multidens Rocabert 1934 Nummulosaurus Anthracosauridae kolbii Steen 1938 (Embolomeri, incertae sedis) nvassicus (Stagonosuchus) Nyctanassa Ardeidae violacea Wetmore 1937A Nyctereutes Canidae procyonoides Chardin and Young 1936A sinensis Pei 1934A; Young, C. 1935A Nycteroleter Procolophonidae Efremov 1938A ineptus Efremov 1938A Nycticebus Loridae coucang Dammerman 1934 Nyctinomus Molossidae stehlini Viret and Hürzeler 1937 Nyctiphruretinae Procolophonidae Efremov 1938A (incl. Nycteroleter and Nyctiphruretus) Nyctiphruretus Procolophonidae Efremov 1938A acudens Efremov 1938A Nyctitheriidae Soricoidea Simpson, G. G. 1937G Stilpnodon Nyrania Cochleosauridae trachystoma Steen 1938 (Rhachitomi) Nyroca Anatidae nyroca Tugarinov 1937A nvroca (Nvroca) Nythosaurus Cynodontia Parrington 1936A larvatus Parrington 1936A öbergi (Aphaneramma, Lonchorhynchus) obermeverae (Procavia) obliqua (Isurus, Loxodonta africana) obliquidens (Eumys, Leptomeryx, Merycochoerus, Mesohippus, Ocalientinus, Serridentinus, Ticholeptus) obliquus (Ptyctodus) oblongus (Otolithus) obrutchevi (Rotsikülaspis) obrutschewi (Tachyoryctoides) obscurus (Bryantaspis, Canobius, Cricetulus, Euryaspis, Trilophodon)

obtusa (Brachyprotoma)

obtusatum (Limnerpeton)

obtusidens (Mammacyon)

obtusus (Pachycynodon)

bifoliatus

florescens

floridanus

(= Pseudocadia)

germanica Hummel 1935

dentinae)

emmonsi)

ojocaliensis Osborn 1936A republicanus Osborn 1934A, 1936A (= Serrioccidentale (Aceratherium, Hipparion, Subhyraoccidentalis (Aechmophorus, Ardynomys, Bison, occultus (Pentacodon) ocellifer (Synodontis) Ochotona Ochotonidae Chardin 1936B; Gidley and Ochotonidae Lagomorpha Ochotonoides Ochotonidae Tokunaga and Naora Ocadia Emvidae Bergounioux 1935; Bien 1937 sansaniensis Bergounioux 1935 sinensis Bien 1937 (= Pseudocadia sinensis = Testudo anyangensis) Ocalientinus Mastodontidae Osborn 1936A (Serri-Osborn 1934A, 1936A (= Serridentinus bifoliatus) emmonsi Osborn 1936A (= Gomphotherium Osborn 1934A, 1936A (= Serridentinus florescens) Osborn 1934A, 1936A (= Serridentinus floridanus) leidii Osborn 1934A, 1936A (= Serridentinus floridanus leidii)

ochropus (Tringa) Octodontidae (= Echimyidae) Hystricomorpha Carterodon, Geocapromys, Megactenomys. Plataeomys, Protechimys, Pseudoplataeomys Echimyinae, Loncherinae Odobenidae Pinnipedia Odocoilenae Cervidae Frick 1937 (of Cervini, incl. Blastocerus, Eucervus, Hippocamelus, Odocoileus, Palacoodocoileus and Pudu; ambiguously referred to Odocoilenae and (?) Rangiferinae) Odocoileus Cervidae Schultz, J. 1938A cascensis Frick 1937 cooki . Frick 1937 sheridanus Frick 1937 virginianus Gidley and Gazin 1938 Odontaspis Isuridae acutissima Gillet and Théobald 1936; Leriche 1936C; Rocabert 1934; Théobald 1934 var. vorax Rocabert 1934 arcuta Van de Geyn 1937C (Odontaspis) bronni Van de Geyn 1937C (Odontaspis) contortidens Rocabert 1934 cuspidata Gillet and Théobald 1936; Leriche 1936B, C; Paucă 1934C; Rocabert 1934; Rusconi 1934C; Smirnov 1935. 1936: Théobald 1934 Arambourg 1935F (Synomut. hopei dontaspis); Leriche 1936B

obliquidens Osborn 1934A, 1936A (= Serridentinus obliquidens)

dentinus republicanus)

Boavus, Colodon, Drepanodon,

Eporeodon, Equus, Homo, Mephitis mephitis, Oreodon, Palaeo-

Rhizodus, Sagenodus, Stelabison,

Gazin 1938; Pei 1936A; Vinogradov 1936; Young, C. 1934A (species A

Brunner 1936C; Pidoplichka 1931;

Duplicidentata); Wilson, R. 1937B

otonoides, Piezodus, Prolagus, Sin-

Amphilagus, Desmatolagus, Ochotona, Och-

olagomys, Titanomys

Kormos 1937D (of

Procamelus.

Superbison,

Pelecanus.

codon)

nictis.

Subhyracodon.

koslowi Pei 1936A; Young, C. 1934A

Vinogradov 1937B

Tapocyon)

and B)

lagreli Young, C. 1935A

1934 4

pusilla

dubia Rocabert 1934 elegans Rocabert 1934 gracilis Van de Devn 1937C (Synodontaspis) macrota Leriche 1936A. B. C. premut, striata Arambourg 1935F (Synodontaspis) orthacodoides Leriche 1934B robusta Leriche 1936A. R Dalinkevičius 1935 (= Scapanocubulata rhynchus subulatus) trigonalis Leriche 1936A. B verticalis Leriche 1936A winkleri Arambourg 1935F (Odontasnis) Odontaspoidea Squaliformes White, E. G. 1936. 1937A (of Galea, incl. Carchariidae and Scapanorhynchidae) Odontoceti Cetacea Comrie 1937; Sliiper 1936 (review. incl. Acrodelphidae. Delphinapteridae. Delphinidae. Eurhinodelphidae, Hemisyntrachelidae, Phocaenidae, Physeteridae, Platanistidae. Squalodontidae. Ziphiidae); Van Deinse 1931 ("division." incl. Archaeoceti and Squaloceti) Odontognathae Neornithes Gregory, W. 1935B (relationships) Odontoptervges Pelecaniformes Odontontervgidae Odontontervges Odontorhynchus Rhamphorhynchidae Stolley 1936 aculeatus Stolley 1936 longicaudus Stolley 1936 (= Rhamphorhynchus longicaudus) Odontosaurus Mastodonsauridae Säve-Söderbergh 1935 (incertae sedis) öebergi (Aphaneramma, Longchorhynchus) oeconomus (Microtus) Oenanthe [Saxicola] Turdidae oenanthe (Oenanthe, Sanicola) oeningensis (Prolagus) Oeselaspidae [Cephalaspidae] Osteostraci Robertson 1935C (incl. Oeselaspis) Oeselasnis Oeselaspis Cephalaspidae Robertson 1935B pustulata Robertson 1935B (= Didymaspis pustulata) officinalis (Stegodon) Ogomphis Boidae Gilmore 1938A angulatus Gimore 1938A [Calamagras] arenarum Gilmore 1938A compactus Gilmore 1938A oregonensis Gilmore 1938A oharrai (Drepanodon, Hoplophoneus) ohioensis (Castoroides) Oioceros Bovidae grangeri Pilgrim 1934B noverca Pilarim 1934B ojocaliensis (Ocalientinus) Okapia Giraffidae johnstoni Colbert 1938E, F Okapiinae Giraffidae Joleaud 1937A (incl. Okapia)

oklahomaensis (Parapavo, Ursus horribilis)

oklahomensis (Scolopodus)

olcotti (Blastomervy) Oldfieldthomasia Archaeonithecidae Simpson, G. G. 1936A Oldoway skeleton [Homo sapiens = Homo diluvialis antiquus reckil Hominidae Boswell 1932B. C: Boule 1930B. 1931B: Cooper and Watson 1932; Giesler and Mollison 1929: Hopwood 1932C: Leakey 1928: 1931, 1932A, B, 1933A, B. C. D: Leakey. Hopwood and Reck 1931A. B: Leakey et al. 1933: Moir 1931B: Reck 1931B, 1932A. B, D, E, F, 1933B; Smith, G, 1932C; Vaufrey 1932F. G. H. 1933B: Watson and Cooper 1932; Wayland 1932B; Weinert 1934 (occurrence) oldowavensis (Equus) olduvaiensis (Helladotherium, Sivatherium) olgai (Erinaceus) oligobunis (Cordillerion, Mastodon) oligocaena (Myliobates aquila) oligocaenus (Colymbus) oligocenica (Percarina) oligocenicus (Otolithus) Oligoenemata [Lasaniidae] Anaspida Schlosser 1934 (incl. Lasanius) Oligosemia Salamandridae Herre 1935A spinosa Herre 1935B Olioceros Bovidae Bohlin 1937C oliverhavi (Bison) Olmo skull [Homo sapiens fossilis] Hominidae Mochi 1930: Sera 1931 Olonbulukia Bovidae Bohlin 1937B tsaidamensis Bohlin 1937B olor (Cygnus cygnus) Olsenia Mammalia, incertae sedis mira Coibert 1934C (ex Mesonychidae) omocratus (Propappus) Omomys Tarsioidea, incertae sedis belgicus Friant 1935G Omphalosauridae Ichthyosauria onamata (Kekenodon) onca (Felis, Panthera) Onchiodon Ervopidae Säve-Söderberg 1935 Onchosaurus Pristidae maroccanus Arambourg 1935F Onchus Ichthyodorulites Stensiö and Säve-Söderbergh 1938 brotzeni Lehman 1937 curvatus Lehman 1937 murchisoni Lehman 1937 overathensis Gross, W. 1937A peracutus Bruant 1934A roemeri Lehman 1937 tenuistriatus Lehman 1937 Ondatra Cricetidae annectens Gidley and Gazin 1938 onerosus (Adocus) Onohippidium Equidae saldiasi peulchensis Rusconi 1934B, E (Onohippidion) onusrosagris (Stockoceros, Tetrameryx)

Onychichnium Ichnites Dozy 1935

escheri Dozy 1935

Onychodactylus Salamandridae Oreamnos Bovidae Frick 1937 (Antilopinae) japonicus Stadtmüller 1937 Onychodectes Stylinodontidae Matthew 1937 rarus Matthew 1937 tisonensis Matthew 1937 Onychodectinae Stylinodontidae Matthew 1937 (incl. Onychodectes) Onychodontidae Rhipidistia Onychodus Onychodus Onychodontidae Stoyanow 1936 Onychomys Cricetidae Schultz, J. 1938A oosensis (Brachyosteus) Ophiacodon Ophiacodontidae Haines 1938C; Romer 1935B, 1936B (= Theropleura = Therosaurus = Diopeus) Romer 1936B (= Theropleura retroversus = Therosaurus watsoni) uniformis Romer 1936B (Poliosaurus) Ophiacodontia Pelycosauria Romer and Price (Geol. Soc. Amer., Spec. Pap. no. 28, 1940, incl. Eothyrididae and Ophiacodontidae) Ophiacodontidae Ophiacodontia Romer and Price (Geol. Soc. Amer., Spec. Pap. no. 28, 1940, incl. Clepsydrops, Ophiacodon and Varanosaurus) Clepsydrops, Ophiacodon (= Theropleura = Therosaurus = Diopeus = Poliosaurus), Varanosaurus (= Poecilospondylus) Ophiderpeton Ophiderpetontidae corvinii Steen 1938 (indeterminate) forte Steen 1938 (indeterminate) granulosum Steen 1938 (Aistopoda) nanum Steen 1938 (Aistopoda) pectinatum Steen 1938 (indeterminate) persuadens Steen 1938 (indeterminate) vicinum Steen 1938 (indeterminate) zieglerianum Steen 1938 (indeterminate) Ophiderpetontidae Aistopoda Ophiderpeton Ophidia [Serpentes] Squamata Hoffstetter 1938A Ophidiidae Anacanthini Ammodytes, Ophidium See also: Otolithus Ophidium Ophidiidae See: Otolithus Ophiodeirus Araeoscelididae Romer 1935B Ophthalmosaurus Ichthyosauridae icenicus Neaverson 1935 opisthacus (Protoselene) Opisthocoela Salientia Opisthodactylidae Phororhaci optimae (Dorcameryx) optimus (Ursus) Oracanthus Cochliodontidae armigerus Moy-Thomas 1936A

orarius (Anancus, Cordillerion)

ordinatus (Hypertragulus, Nanotragulus)

orbicularis (Emys)

ordii (Dipodomys)

orbignyi (Ictitherium)

orcadensis (Asterolepis)

orcutti (Canis latrans)

montanus Frick 1937 Oreas Bovidae Joleaud 1937B [Taurotragus] Joleaud 1937B [Taurotragus brevicornis derbyi brevicornisl latidens Pilgrim 1937 [Pachyportax] procanna Joleaud 1937B [Taurotragus derbyi procannal Orectolobidae Squaliformes White, E. G. 1936. 1937A (of Orectoloboidea) Orectoloboidea Squaliformes White, E. G. 1936, 1937A (of Isurida, incl. Orectolobidae and Rhineodontidae) oregonensis (Cophocetus, Grangerimus, Mastodon, Ogomphis, Oreodontoides, Peridiomys, Prosthennops) orehor (Peripantostylops) Oreinotherium Chalicotheriidae Russell 1934A bilobatum Russell 1934A (= Chalicotherium bilobatum) Oreocyon Oxyaenidae latidens Denison 1938 [Patriofelis ferox] Oreodon Merycoidodontidae Clark, J. 1937; Thorpe 1937A [Merycoidodon] bullatus Clark, J. 1937 (Eporeodon); Thorpe 1937A [Eporeodon] culbertsoni Wood, H. and Wood 1937 gracilis Wood, H. and Wood 1937 hybridus Thorpe 1937A [Eporeodon major hybridus] major Thorpe 1937A [Eporeodon] occidentalis Thorpe 1937A [Eporeodon] superbus Thorpe 1937A [Promerycochoerus] Oreodontidae [Merycoidodontidae] Agriochoeroidea oreodontis (Drepanodon, Hoplophoneus, Machaerodus) Oreodontoides Merycoidodontidae Thorpe 1937A oregonensis Thorpe 1937A Oreonetes Merycoidodontidae Thorpe 1937A anceps Thorpe 1937A (= Limnenetes anceps) Oreopeleia Columbidae chrysia Wetmore 1937B Oreotragus Bovidae oreotragus Hopwood 1937C oreotragus (Oreotragus) orientalis (Lystrosaurus, Mimomys, Pecarichoerus, Progonomys, Sivapithecus, Stegodon) ornata (Baëna, Terrapene) ornatipinnis (Synodontis) ornatus (Geitonichthys, Lycaenops, Notiomastodon, Paralepidotus, Saurichthys, Sorex) Ornithischia Dinosauria Huene, F. 1934C, E (dentition); Janensch 1936C; Kuhn, O. 1936C (bibliography, list of families), 1937B (incl. suborders Ceratopsia, Ornithopoda, Poposauria and Stegosauria); Roxo 1937A (Ornitischia) Ornithocheiridae Pterodactyloidea Pteranodon

Ornithomimidae Coeluroidea Riabinin 1938A

Loncosaurus, Ornithomimus, Oviraptor,

Stenonychosaurus, Struthiomimus

Ornithomimus Ornithomimidae asiaticus Riabinin 1938A edmontonicus Sternberg, C. M. 1934 (= Struthiomimus currellii) Sternberg, C. M. 1934 [Stenonychosaurus inequalis) Ornithopoda [Iguanodontoidea] Orthopoda Kuhn, O. 1937B (incl Kalodontidae, Psittacosauridae and Trachodontidae) Ornithopsis Camarasauridae hulkei Swinton 1936B (Brachiosauridae) Ornithorhynchidae Monotremata Ornithorhynchus Ornithorhynchus Ornithorhynchidae Beer and Fell 1936 (skull); Broom 1935C, I, J; Green, H. 1937; Howell, A. 1937D anatinus Simpson, G. G. 1938A Ornithosuchidae (incl. Euparkeriidae) Aëtosauroidea Huene, F. 1936A, B (incl. Ornithosuchus and Saltoposuchus) Ornithosuchus Rauisuchinae Ornithosuchus Ornithosuchidae Huene, F. 1936A (restoration of skull) Oroacrodon [Polyacrodon] ? Condylarthra, incertae sedis orobicum (Anhomoiichnium) Orocephalus [Orophicephalus] Dicynodontidae Broom 1936F Orodus Hybodontidae aequiconus Branson, E. et al. 1938 complicatus Branson, E. et al. 1938 globulus Branson, E. et al. 1938 uniconus Branson, E. et al. 1938 orodussimilus (Helodus) Orophicephalinae Dicynodontidae Van Hoepen 1934 (incl. Orophicephalus and Palemydops) Orophicephalus Dicynodontidae Broom 1936F (Orocephalus); Van Hoepen 1934 (of Orophicephalinae) megalorhinus Van Hoepen 1934 (= Oudenodon megalorhinus) microrhynchus Van Hoepen 1934 (= Dicynodon microrhynchus) pygmaeus Van Hoepen 1934 (= Dicynodon pygmaeus) orthacodoides (Odontaspis) Orthacodus Hybodontidae Dietrich 1934A

senessei Leriche 1936A Orthagoriscus Gymnodontidae

plana Brotzen 1934C

Orthaspis Thelodontidae

Orthocnemidae Ralloidea

Orthocosta Branchiosauridae microscopa

orthodon (Mus, Rhagamys)

Raven 1934

incertae sedis)

lidophoridae)

lepidae)

ortholepis (Acrolepis) Ortholophodon Notoungulata, incertae sedis prolongus Simpson, G. G. 1936G Orthophyia Salamandridae Herre 1935A Orthopoda (incl. Kalodontidae) Ornithischia Orthosauriscus (= Orthosaurus) Loxommidae Haines 1937 (Orthosaurus); Säve-Söderbergh 1935 Orthosaurus [Orthosauriscus] Loxommidae orvini (Phyllolepis) Orycteropodidae Tubulidentata Orycteropus Orycteropus Orycteropodidae Adloff 1934B; Anthony 1934B, C browni Colbert 1935A pilgrimi Colbert 1935A; Lewis, G. 1938C orvx (Taurotragus) osborni (Ateleodon, Daptocephalus, Dicynodon, Genomastodon. Hemianthropus. Hypohippus, Merycodus, Osbornoceros. Phiomia, Ramoceros, Trigonias, Trilophodon) osbornianus (Ectocion) Osbornoceros Antilocapridae Frick 1937 osborni Frick 1937 oshosuensis (Trichiurus) osiris (Dorudon, Zeuglodon) Osmotherium Mustelidae Hall, E. 1936 spelaeum Hall, E. 1936 Osphronemus Anabantidae Sanders, M. 1934 (= Pseudotropius goramy verbeekii) Ospia Colobodontidae Piveteau 1935D (= ? Watsonia) Ospiidae Chondrostei Aldinger 1937 (of Holostei); Brough 1936; Nielsen 1936 (in Parasemionotidae) osseus (Coccosteus, Lepisosteus) ossifragus (Crocodilus) Ostariophysi (= Cypriniformes) Physostomi Osteichthyes (= Teleostomi) Pisces Heintz 1934C (Teleostomi: incl. subclasses Acti-Crossopterygii and noptervgii. Dipnoi); Schlosser 1934 (Teleostomi, subclass, incl. Acanthopand Crossoptervgii): terygii Schmidt, Hermann 1935 (Teleostomi); Stromer 1936A (Teleostomi) Osteoborus Canidae cyonoides Hesse, C. 1936C; Johnston, C. diabloensis Richey, K. 1938 Gregory, W. and hillianus VanderHoof 1937C Brotzen 1934C (Coelo-Osteochilus Cyprinidae fossilis Sanders, M. 1934 Osteoglossidae Isospondyli Brychaetus. Carpolithes?, Dapedoglossus Musperia, Phareodus (= Dapaedo-Steen 1938A (Lepospondyli, glossus), Scleropages Osteolepidae (incl. Glyptopomidae) Rhipidistia Schlosser 1934 (of Osteolepidi) Orthoganoidei Holostei Schlosser 1934 (suborder, Diplopterax, Diplopterus, ?Elpistostege, incl. Macrosemiidae and Pho-Glyptopomus, Osteolepis, Porolepis, Thursius

Osteolepidi Rhipidistia Schlosser 1934 (suborder of Crossopterygii, incl. Glyptomenidae and Osteolepidae)

Osteolepis Osteolepidae Gross, W. 1935; Haak 1933; Romer 1936C; Säve-Söderbergh 1936 grewingki Gross, W. 1936B

macrolepidotus Allis 1934, 1935; Bystrow 1935C; Watson, D. 1935A; Westoll 1936, 1937A, B

microlepidotus Bystrow 1938A: Watson, D. 1935 A

Osteophorinae Ervopidae Säve-Söderbergh 1935 (incl. Onchiodon)

Osteopterygia [Osteichthyes] Pisces White, E. G. 1936, 1937A (class)

Osteostraci Cephalaspidomorpha Robertson 1935C (incl. Cephalaspidae, Dartmuthiidae, Oeselaspidae and Tremataspidae); Schlosser 1934 (of Placodermi, incl. Ateleaspidae, Cephalaspidae and Tremataspidae); Schmidt, Hermann 1935 (= Cephalaspidomorphi; subclass of Agnathi, incl. Anaspida); Zych 1937 (of Hyperoartii, incl. Cephalaspidomorphi)

ostiolatus (Otolithus)

Ostodolepis Pantylidae Romer 1935B

Ostracodermi Marsipobranchii Gregory, W. 1935G (skull): Heintz 1938B; Jordan, D. 1934 (suborder of Pleetognathi): Kiaer and Heintz 1935 (incl. subclasses Cephalaspidomorphi and Pteraspidomorphi; also as an order of Cephalaspidomorphi) Lehman 1937 (Downtonian, Sweden)

Incertae sedis: Doryapsis, Giganthaspis Ostracophori |Ostracodermi| Marsipobranchii Jordan, D. 1934 (class of fishes, incl. orders Anaspida, Antiarcha = Placogonoidei, Cycliae, Heterostraci = Aspidorhini, Osteostraci)

oswaldi (Simopithecus)

Otariidae (incl. Allodesmidae) Pinnipedia Wilson, L. 1935 (Allodesmidae)

Allodesmus otariidens (Wortmania) Otides Gruiformes Otididae Otides Otis Otis Otididae

tarda Tugarinov 1937A

Otocorys Alaudidae

alpestris Tugarinov 1937A

Otocratia Anthracosauridae Säve-Söderbergh 1935 (incertae sedis)

Otolithes (genus) Otolithidae Jordan, D. 1934 Otolithidae Perciformes Jordan, D. 1934

Otolithes (genus) Otolithus Osteichthyes Chaine and Duvergier 1934 (review)

> acutus (Scorpaenidarum) Frost 1934B aequus (Arius) Frost 1934D anglicus (Arius) Frost 1934D bartonensis (Cepola) Frost 1934B

bartonensis (Pagrus) Frost 1934A bartonensis (Percidarum) Frost 1934B bartonensis (Solea) Frost 1934D biarritzense (Ophidium) Frost 1934C bisaicum (Ophidium) Frost 1934C concavus (Percidarum) Frost 1934B contortus (Bothus) Frost 1934D crenulatus (Pseudoscarus) Frost 1934B densus (Scorpaeniformes) Frost 1934B densus (Sparidarum) Frost 1934A denticulatus (Cantharus) Frost 1934A elegans (Cepola) Frost 1934B elegans (Ophidiidarum) Frost 1934C eocenicus (Agonus) Frost 1934B eocenicus (Apogon) Frost 1934B eocenicus (Gadus) Frost 1934D eocenicus (Sargus) Frost 1934A eocenicus (Smaris) Frost 1934B falcatus (Trachinus) Frost 1934B gracilis (Phycis) Frost 1934D gracilis (Sparidarum) Frost 1934A (Lutianidarum)

hilgendorfi (Ophidiidarum) Frost 1934C mexicanus (Sciaenidarum) Leriche 1938D meyeri (Gadus) Frost 1934D minimus (Macrurus) Frost 1934D minsterensis (Serranidarum) Frost 1934A mirabilis (Trigla) Frost 1934C oblongus (Sphyraena) Frost 1934B oligocenicus (Sparidarum) Frost 1934A ostiolatus (Serranidarum) Frost 1934B ovatus (Dentex) Frost 1934A ovatus (Trigla) Frost 1934C planus (Arius) Frost 1934D planus (Ophidiidarum) Frost 1934C prerubescens (Cepola) Frost 1934B pulcher (Dentex) Frost 1934A rectangulus (Serranidarum) Frost 1934B rectus (Gadus) Frost 1934D regularis (Dentex) Frost 1934A rhombicus (Trigla) Frost 1934C rugosus (Ophidiidarum) Frost 1934C sagittalis (Ophidiidarum) Frost 1934C sheppeyensis (Ditrema) Frost 1934A sheppeyensis (Ophidiidarum) Frost 1934C sheppeyensis (Sciaenidarum) Frost 1934B sherherdi (Merluccius) Frost 1934D similis (Perca) Frost 1934A sollingensis (Sparidarum) Frost 1934A striatus (Perca) Frost 1934A subnotus (Gadus) Frost 1934D superpendens (Centropomus) Frost 1934B symmetricus (Ophidiidarum) Frost 1934C symmetrus (Pagellus) Frost 1934A tenuis (Pleuronectidarum) Frost 1934D tuberculatus (Apogon) Frost 1934B waltoni (Ophidiidarum) Frost 1934C

Otomys Muridae Broom 1937E (revision) gracilis Broom 1937E (Palaeotomys) robertsi Broom 1937E (Palaeotomys)

Otospermophilus Sciuridae

grammurus Schultz, J. 1938A Ototriton Dolichosauridae

anceps Gilmore 1938A [Lestophis]

Otronia Notostylopidae muhlbergi Simpson, G. G. 1936G ottadinicus (Styracopterus) Otus Strigidae scops Tugarinov 1937A Oudenodon (= Dicranozygoma) Dicynodontidae Van Hoepen 1934 (of Oudenodontinae) andrewsi Van Hoepen 1934 (= Dicynodon andrewsi) baini Broom 1936F [Dicynodon]; Van Hoepen 1934 bolorhinus Van Hoepen 1934 (indeterminate) breviceps Van Hoepen 1934 (Mastocephalus = Dicynodon breviceps) brevirostris Van Hoepen 1934 (Mastocephalus) cavifrons Van Hoepen 1934 (= Dicynodon cavifrons) corstorphinei Van Hoepen 1934 (= Dicynodon corstorphinei) curtus Van Hoepen 1934 (= Dicynodon curtis) cyclops Van Hoepen 1934 (= Dicynodon cyclops) dubius Van Hoepen 1934 (= Dicynodon dubius) gracilis Van Hoepen 1934 [Sintocephalus] grandis Van Hoepen 1934 (Mastocephalus = Dievnodon grandis) greyi Van Hoepen 1934 halli Van Hoepen 1934 (= Dicynodon halli) kolbei Van Hoepen 1934 (Mastocephalus) latirostris Van Hoepen 1934 (Mastocephalus = Dicynodon latirostris) leptoscelis Van Hoepen 1934 (= Dicranozygoma leptoscelis) margaritae Van Hoepen 1934 marlothi Broili and Schröder 1936C megalops Van Hoepen 1934 megalorhinus Van Hoepen 1934 [Orophicephalus] mustoi Van Hoepen 1934 (Dicynodon mustoi) planus Van Hoepen 1934 (Mastocephalus = Dicynodon planus) platyceps Van Hoepen 1934 (Mastocephalus = Dicynodon platyceps) platyfrons Van Hoepen 1934 (Mastocephalus = Dicynodon platyfrons) prognathus Van Hoepen 1934 robustus Van Hoepen 1934 (Mastocephalus = Dicynodon robustus) rogersi Van Hoepen 1934 (Mastocephalus = Dicynodon rogersi) schwarzi Van Hoepen 1934 (Mastocephalus = Dicynodon schwarzi) strigiceps Van Hoepen 1934 (indeterminate) truncatus Van Hoepen 1934 (indeterminate) vanderbyli Van Hoepen 1934 (= Dicynodon vanderbyli) whaitsi Van Hoepen 1934 (Mastocephalus = Dicynodon whaitsi) wilmanae Van Hoepen 1934 (= Dicynodon

wilmanae)

Oudenodontinae Dicynodontidae Van Hoepen 1934 (incl. Aulacocephalodon, Mastophalus, Oudenodon and Sintocephalus) ovatus (Aspideretes, Cyrtaspis, Otolithus) ovensi (Aetheretmon valentiacum, Carboveles) overathensis (Onchus) Ovibos Bovidae Andrée, J. 1933 appalachicolus Frick 1937 fossilis Andrée, J. 1933 giganteus Frick 1937 kahrsi Andrée, J. 1933 mackenzianus Andrée, J. 1933 (invalid) moschatus Auerbach 1934; Bohlin 1937D; Edinger 1934B; Frick 1937; Gromov 1937C; Gromova 1935D; Rakovec 1938 (Jugoslavia); Reynolds, S. H. 1934B moschatus Andrée, J. 1933 wardi Andrée, J. 1933 pallantis Andrée, J. 1933 proximus Frick 1937 yukonensis Frick 1937 zuniensis Frick 1937 Ovibovinae Bovidae Bohlin 1935A, 1937C, D (horns); Frick 1937 (of Ovini, incl. Boötherium, Ovibos and Symbos); Stovall 1937A oviformis (Dinichthys) Ovinae Bovidae Frick 1937 (of Ovini, incl. Ovis): Stovall 1937A Ovini [Ovinae] Bovidae Frick 1937 ("Division" of Bovidae, incl. Euceratherinae, Ovibovinae and Ovinae) ovinum (Adinotherium) Oviraptor Ornithomimidae Riabinin 1938A Ovis Bovidae Pei 1936A ("family" Carvicornia); Young, C. 1935A ammon Bohlin 1937C; Chardin 1936B; Gromova 1935F argaloides Gromova 1935F aries Astre 1936A, B; Hörmann 1933 palustris Adametz, Leopold 1937 dalli kaiseni Frick 1937 dorshi Frick 1937 longipes palaeoaegyptiacus Gaillard 1934 nahoor Bohlin 1937C shangi Chardin and Young 1936A shantungensis Chardin and Trassaert 1938 zdanskyi Bohlin 1937C oweni (Dendrerpeton, Emydochampsa, Megalosaurus, Trigonodon) Oxacron Cainotheriidae Hürzeler 1937 courtoise Hürzeler 1937 oxoniensis (Cryptocleidus) Oxyacodon Hyopsodontidae Matthew 1937 agapetillus Matthew 1937 apiculatus Matthew 1937 priscilla Matthew 1937 turgidunculus Matthew 1937 Oxyaena Oxyaenidae Denison 1938 aequidens Denison 1938 forcipata Denison 1938 galliae Denison 1938 [Paroxyaena] gulo Denison 1937, 1938

intermedia Denison 1938 Pachycynodon Canidae obtusus Dehm 1935A lupina Denison 1938 platypus Denison 1938 (= Dipsalidictis pachygenis (Cervus) pachygnathus (Diceros, Tachyorictoides) platypus) Mastodonsauridae Säve-Söderbergh transiens Denison 1938 Pachygonia 1935 (incertae sedis) ultima Denison 1938 Oxyaenidae Oxyaenoidea Denison 1938 (incl. Pachynasua Procyonidae Oxyaeninae and Palaeonictinae); lutaria Cabrera 1936B pachyodon (Borophagus) Simpson, G. G. 1937D Ambloctonus, Dipsalidictides, Dipsalodon, Limnofelis, Oxyaena, Palaeonictis, pachyops (Pliohippus, Protohippus) Pachyornis Anomalopterygidae elephantopus Wiman 1937A [Euryapteryx] Paroxyaena, Patriofelis (= Aelurotherium), Protopsalis, Sarkastodon pachyosteus (Cervus) Pachypleurosauridae Nothosauria Peyer 1934A Oxyaeninae, Palaeonictinae Oxyaeninae Oxyaenidae Denison 1938 (incl. Dip-(of suborder Nothosauroidea, incl. salidictides, Oxyaena, Patriofelis, Anarosaurus, Dactylosaurus, Neu-Pachypleurosaurus, Protopsalis and Sarkastodon) sticosaurus. Phygosaurus and Psilotrachelo-Oxyaenodon Hyaenodontidae Denison 1938 dysclerus Denison 1938 saurus); Zangerl 1935 dysodus Denison 1938 Anarosaurus, Dactylosaurus, Neusticosaurus, Pachypleurosaurus, Phygosaurus, Oxyaenoidea (= Pseudocreodi) Creodonta Denison 1938 (Pseudocreodi, incl. Hyaeno-Psilotrachelosaurus Pachypleurosauridae Peyer dontidae and Oxyaenidae) Pachypleurosaurus Oxyclaeninae Arctocyonidae Matthew 1937 (= 1934A: Zangerl 1935 edwardsi Peyer 1934A, 1937C: Zangerl 1935 Oxyclaenidae; incl. Arctocyonides, Carcinodon, ? Coriphagus, Loxo-Pachyportax Bovidae Pilgrim 1937 lophus, Mixoclaenus, Oxyclaenus, latidens Colbert 1938B; Pilgrim 1937 (= Paroxyclaenus, Protogonodon, Cervus latidens = Oreas latidens) Thryptacodon and Tricentes; Paradhokpathanensis Pilgrim 1937 Pachyrhinos Gorgonopsia Broili and Schröder doxodon added in addendum); 1934D Simpson, G. G. 1937G Oxyclaenus Arctocyonidae Matthew 1937 kaiseri Broili and Schröder 1934D; Broom 1936F cuspidatus Matthew 1937 simplex Matthew 1937 (= Chriacus simplex); Pachyrukhos Hegetotheriidae Simpson, G. G. 1936E moyani Patterson 1936A Oxydactylus Camelidae Schlaikjer 1935C Pachystropheus Rhynchocephalia, incertae sedis Oxyglossus Ranidae Huene, E. 1935B, 1937C (position) pusillus Chiplonkar 1934 rhaeticus Huene, E. 1935B Pachytragus Bovidae Bohlin 1936B oxygnatha (Felis) Pachyura Soricidae Oxygnathus Palaeoniscidae Aldinger 1937 oxygnathus (Myotis) pannonica Kormos 1934D (See also: Allo-Oxyodontherium Machraucheniidae Rusconi 1934C pachyura) (Macrauchenidae) Paciculus Cricetidae oxyprion (Priscacara) insolitus Wood, A. E. 1936A Oxyrhina Isuridae pacifica (Lutra canadensis) pacificus (Antrozous pallidens, Dyseolemur, Epoangustidens Fabre 1938 reodon, Eporeodon occidentalis, desori Leriche 1938C, D; Rocabert 1934 Equus, Eucrotaphus jacksoni) praecursor Leriche 1936B hastalis Leriche 1936C, 1938C; Rocabert 1934 Paedotherium Hegetotheriidae affine Cabrera 1937 mantelli Fabre 1938; Leriche 1934B, 1936A nova Leriche 1936A minor Cabrera 1937 retroflexa Leriche 1936C, 1938C Pagellus Sparidae xiphodon Rocabert 1934 See: Otolithus Pagrus Sparidae See: Otolithus Pachyacanthus Dugongidae ambiguus Pia 1937A

pachyceros (Taurotragus oryx) Schmidt, E. 1937
Pachycormidae Holostei
Euthynotus, Hypsicormus, Pachycormus
Pachycormus Pachycormidae
bollensis Guttormsen 1937
curtus Arambourg 1935A, E; De Brun and
Brousse 1936; Woodward 1938D

Pachycrocuta Hyaenidae robusta progressa Kretzoi 1938 paladentatus (Amebelodon, Trilophodon)
Palaeacanthaspis Phlyctaenaspidae Brotzen 1934A
vasta Brotzen 1934A
Palaeanodonta Edentata

Palaeanthropus [Palaeoanthropus] Hominidae
Palaeaspidae [Pteraspidae] Heterostraci White, E.
I. 1935A (= Poraspidei of Kerr. incl.

I. 1935A (= Poraspidei of Kerr, incl. Anglaspis, Ctenaspis, Diotyaspis, Dinaspis, Homolaspis, and Palaeaspis = Poraspis)

Palaeaspis Pteraspidae Allis 1934
pompeekji Kiaer and Heintz 1935 [Poraspis]
simplex Kiaer and Heintz 1935 [Poraspis]
Palaebna [Lestophis] Sauria, incertae sedis

Palaechthon Anaptomorphidae Simpson, G. G.

1937G alticuspis Simpson, G. G. 1937G

minor Simpson, G. G. 1935G, 1937G [Palenochtha]

palaeindica (Lutra, Sivanasua)

palaeindicum (Agriotherium)

palaeindicus (Amphicyon, Bubalus, Hyoboops,
Megantereon, Mellivorodon, Potamochoerus, Presbytis, Rhinoceros,
Trilophodon)

palaeoaegyptiacus (Ovis longipes)

Palaeoanthropidae [Palaeoanthropinae] Hominidae Leakey 1934 (subfamily, incl. early genera of Hominidae except Eoanthropus)

Palaeoanthropus Hominidae Koenigswald 1933B (subgenus Javanthropus); Leakey 1934; Lebzelter 1937 (Palāoanthropus); McCown 1934A (Palestine); Quenstedt and Quenstedt 1936 (= Pseudohomo, p. 197); Sollas 1933; Weidenreich 1936C (Javanthropus, skull), 1937D (relationships)

acheulensis Quenstedt and Quenstedt 1936 (Homo neanderthalensis, p. 238]

antiquus Quenstedt and Quenstedt 1936 [Homo neanderthalensis]

calpicus Quenstedt and Quenstedt 1936 [Homo neanderthalensis, Gibraltar] chapellensis Quenstedt and Quenstedt 1936 [Homo neanderthalensis, p. 231]

ehringsdorfensis Quenstedt and Quenstedt 1936 [Homo neanderthalensis]

flandricus Freudenberg 1931 (Paläoanthropus) galilensis Joleaud 1931B [Homo]

gibraltarensis Quenstedt and Quenstedt 1936 [Homo neanderthalensis]

heidelbergensis Eickstedt 1932 [Praehomo europaeus heidelbergensis]; Koenigswald 1933B; Leakey 1934; Quenstedt and Quenstedt 1936 [Homo]; Weidenreich 1936A, C (skull), 1937A; Weinert 1937C; Werth 1928 [Pithecanthropus]

le moustieriensis Quenstedt and Quenstedt 1936, p. 238 [Homo neanderthalensis]

modjokertensis Chardin 1937C; Dubois, E. 1936, 1937C [Homo soloensis]; Fallaize 1937C [Homo soloensis]; Koenigswald 1936A, B [Homo]; Terra 1937A [Homo]; Weidenreich 1938F [Homo]

mousteriensis hauseri Quendstedt and Quenstedt 1936 [Homo neanderthalensis]

neanderthalensis Breuil and Blanc 1935A, B, C, 1936 [Homo]; Fraipont 1935, 1936 [Homo]; Köppel 1936 [Homo]; Leakey 1934; Loth 1936, 1938A, B [Homo]; Montandon 1938 [Homo]; Perreau 1938B; Weidenreich 1936A, B (brain), C (skull), 1937A (teeth), E (relationships); Weinert 1936B

var. aniensis Genna 1936 [Homo]; Sergi 1936 [Homo]

njarasensis Reck and Kohl-Larsen 1936; Weinert 1938B, C, D [Africanthropus]

palaestinensis Weidenreich 1932D [Homo] palestinus Hume 1937 (stratigraphic position); Nesturkh 1932 (Palestine man); Vaufrey 1934B [Homo neanderthalensis palestinus]

primigenius Kadić 1934A, B, 1935B [Homo]; Kadić et al. 1936 [Homo]; Moroşan 1936A [Homo]

africanus Weidenreich 1928, 1932B [Homo] asiaticus Périer 1937 [Homo]; Weidenreich 1932B p. 250 [Homo] (= H. soloensia)

galilaeensis Hennig 1932C [Homo] neanderthalensis var. intermedia *Eick-stedt* 1933 [Homo]

> var. krapinensis Eickstedt 1933 [Homo]

var. ? palestinensis Eickstedt 1933 [Homo]

var. propria *Eickstedt* 1933 [Homo] spyensis Quenstedt and Quenstedt 1936, p. 214 [Homo]

primigenius, "specimen" moustiense Mollison 1933 [Homo]

rhodesiensis Koenigswald 1933B [Homo]; Leakey 1934 (Palaeoanthropus); Shellshear 1934A [Homo] (brain); Weidenreich 1936B (brain); C [Homo primigenius africanus]; 1937D (relationships)

soloensis Dubois, E. 1936, 1937C, 1938A, B
[Homo] (= modjokertensis); Fallaize 1937C [Homo] (= modjokertensis); Haar 1934 [Homo]; Kappers
1936A [Homo]; Keith 1932 [Homo];
Koenigswald 1933B [Homo (Javanthropus)], 1934A [Homo neanderthalensis soloensis]; Nesturkh 1932
[Javanthropus]; Vallois 1935A [Javanthropus]; Van Es 1935A [Javanthropus]; Van Es 1935F [Homo]

steinheimensis Köppel 1937 [Homo]; Weinert 1936B

transprimigenius Quenstedt and Quenstedt 1936 [Homo neanderthalensis]

Palaeobalistum Pycnodontidae flabetellum Maury 1936

Palaeobatrachidae Procoela

Palaeobatrachus

Palaeobatrachus Palaeobatrachidae gaudryi López 1934 (Paleobatrachus)

Palaeoborus Accipitridae

howardae Wetmore 1936C

Palaeocastor Castoridae Schlaikjer 1935C; Stirton 1935

> barbouri Stirton 1935 (= Steneofiber barbouri)

fosser Stirton 1935 (= Steneofiber fosser) gradatus Stirton 1935 (= Steneofiber gradatus) nebrascensis Stirton 1935 (= Steneofiber nebrascensis) peninsulatus Stirton 1935 (= Steneofiber peninsulatus) simplicidens Stirton 1935 (= Steneofiber simplicidens); Wood, H. and Wood 1937 Palaeocasuarius Casuariidae haasti Wiman 1937A [Megalapteryx didinus] Palaeochiropterygidae Chiroptera, incertae sedis Palaeochoerus Suidae Colbert 1935E; Dehm 1937B; Viret and Hürzeler 1937 aurelianensis Dehm 1937B; Roman and Viret 1934 lahirii Colbert 1935A perimense Colbert 1935A typus Anthony and Friant 1936A; Dehm 1935 A waterhousi Roman and Viret 1934 Palaeocricetus Cricetidae Argyropulo 1938 (subgenus of Cricetodon) angustidens Argyropulo 1938 caucasicus Argyropulo 1938 larteti Argyropulo 1938 lusitanicum Argyropulo 1938 sansaniensis Argyropulo 1938 Palaeodonta [Bunodonta] Artiodactyla Colbert 1938C (incl. Dichobunoidea and Entelodontoidea) Palaeoelaphe Colubridae Gilmore 1938A kansensis Gilmore 1938A Palaeoerinaceus Erinaceidae Viret 1938F (Palaerinaceus) edwardsi Viret 1938F Palaeoesox Esocidae Voigt 1934 fritzschei Voigt 1934 Palaeogale Mustelidae Dehm 1937B (unnamed species) Palaeognathae Neornithes Gregory, W. 1935B (relationships) Palaeogrus Gruidae geiseltalensis Lambrecht 1935B Palaeogyrinus Anthracosauridae Romer 1936C decorus Bystrow 1938A Palaeohatteriidae [Haptodontinae] Pelvcosauria palaeojavanica (Feliopsis, Felis, Manis) palaeokerabau (Bos bubalis) Palaeolaginae Leporidae Kormos 1934E (incl. Alilepus and Pliolagus); Schreuder 1936C (incl. Hypolagus) Palaeolagus Leporidae Wilson, R. 1934B; Wood, H. and Wood 1937

agapetillus Schlaikjer 1935C

hypsodus Schlaikjer 1935C

leolama)

triplex Clark, J. 1937

haydeni Dice and Dice 1935 (= Tricium

Archaeolagus striatus)

temnodon Russell 1934A (= P. haydeni)

Palaeolama Camelidae Cabrera 1935A (= Auchenia

avunculus = T. leporinum = T

annae = Protolagus affinus =

= Hemiauchenia); Roselli 1938 (Pa-

weddellii Cabrera 1935A (= Auchenia weddellii = A. major = Palaeolama major = P. leptognatha = Hemiauchenia paradoxa = H. paradoxa elongata = H. major = Lama major) parodii Rusconi 1934E Palaeoloxodon Elephantidae Chakravarti 1938; Hopwood 1935B andrewsi Osborn 1934B antiquus Leonardi 1935B; Oakley and Leakey recki Hopwood 1936B aomoriensis Tokunaga 1936C; Tokunaga and Takai 1936A archidiskodontoides Osborn 1934B hanekomi Osborn 1934B kuhni Osborn 1934B (= Pilgrimia kuhni) namadica Osborn 1936A [Loxodonta] namadicus Chakravarti 1938; Deraniyagala 1936, 1937A; Hopwood 1935B; Tokunaga and Takai 1937A naumanni Takai 1937 priscus var. bosei Chakravarti 1935A, 1937B sheppardi Osborn 1934B tokunagai Chardin and Trassaert 1937A [Archidiskodon]; Hopwood 1935B; Makiyama 1938 [Elephas namadicus tokunagail transvaalensis Osborn 1934B wilmani Osborn 1934B (= Pilgrimia wilmani) yokohamanus Tokunaga 1934D yorki Osborn 1934B (= Pilgrimia yorki) Palaeomastodon Mastodontidae Osborn 1936A (Palaeomastodontinae) beadnelli Osborn 1934, 1936A intermedius Osborn 1934, 1936A parvus Osborn 1934, 1936A Palaeomastodontidae [Mastodontidae] Mastodontoidea Hopwood 1935 (= Longirostrinae) Palaeomastodontinae Mastodontidae Osborn 1936A (incl. Palaeomastodon) Palaeomerycidae Cervoidea Frick 1937 (incl. Aletomerycini, Blastomerycini and Dromomerycini)

Aletomeryx, Amphitragulus, Amphimoschus, Barbouromeryx, Blastomeryx, Bouromeryx, Cervulus, Cranioceras, Dicrocerus, Drepanomeryx, Dromomeryx, Lagomeryx, Longirostromeryx, Machaeromeryx, Matthomeryx, Metacervulus, Muntiacus, Palaeomeryx, Parablastomeryx, Paracervulus, Platycemas, Probarbouromeryx, Procervulus, Procranioceras, Protobarbouromeryx, Pseudoblastomeryx, Pseudoparablastomeryx, Sinclairomeryx, Stephanocemas (= "Ste-

Aletomerycinae, Blastomerycinae, Dromomerycinae, Muntiacinae (= Cervulinae)

Rakomeryx, Yumaceras

Subdromomeryx,

phanoceras"),

Palaeomeryx Palaeomerycidae Pavlowa 1930 (synonymy)

faignouxi Pavlowa 1930 kaupi Dehm 1937B

meyeri Roman and Viret 1934

minor Astre 1936C

Palaeomylus Ptyctodontidae hussakofi Bryant 1935B

minor Bryant 1935B Palaeomys Castoridae Stirton 1935

castoroides Stirton 1935

Palaeonictinae Oxyaenidae Denison 1938 (incl. Ambloctonus, Dipsalodon, Palaeonictis and Paroxyaena)

Palaeonictis Oxyaenidae Denison 1938 gigantea Denison 1938

occidentalis Denison 1938

Palaeoniscidae (incl. Acrolepidae, Bergeriidae, Canobiidae, Elo-Boreolepidae, nichthyidae, Gymnoscidae, Pygopteridae, Saurichthyidae and Scanilepidae) Chondrostei Aldinger 1937 (re-defined; incl. Gyrolepis, Oxygnathus and Palaeoniscus); Case 1937 (brain); Piveteau 1937C (Triassic); Schlosser 1934 (of Heterocerci)

Acrolepis, Acrorhabdus, Aeduella, Aetheretmon, Agecephalichthys, Atherstonia, Belichthys, Birgeria, Boreolepis, Boreosomus, Canobius, Carboyeles, Cheirolepis, Coccocephalus, Coccolepis, Cosmoptychius, Cycloptychius, Daedalichthys, Diaphorognathus, Drydenius, Elonichthys, Eurylepidoides, Eurylepis, Fouldenia, Ganolepis, Gonatodus, Gymnoniscus, Gyrolepis, Holurus, Hyllingea, Ischnolepis, Leptogenichthys, Megapteriscus, Mesembroniscus, Mesopoma, Myriolepis, Nematoptychius, Palaeoniscinotus, Palaeoniscoides, Palaeoniscus, Phanerosteon, Plegmolepis, Proteurynotus, Pteronisculus (= Glaucolepis), Pyritocephalus (= Teleopterina), Reticulolepis, Rhabdolepis, Rhadinichthys, Rhadinoniscus, Scanilepis, Strepheoschema, Stegotrachelus, Tarrasius. Styracopterus, sonichthys

Palaeonisciformes [Palaeoniscidae] Chondrostei Aldinger 1937 (suborder incl. Acrolepidae, Boreolepidae, Canobiidae, Catopteridae, Elonichthyidae, Palaeoniscidae, Pygopteridae and Scanilepidae; incertae sedis: Birgeria, Carboveles, Cheirolepis, Coccocephalus, ? Holurus, Phanerosteon, Tarrasius); Hay 1928A (suborder)

See also: Elonichthyiformes

Palaeoniscinotus Palaeoniscidae Berg 1936C

Palaeoniscoides Paleoniscidae

turkestanensis Sewertzoff 1934A (fins) Palaeoniscus Palaeoniscidae Aldinger 1937; Gross,

W. 1935

angustus Westoll 1937C [Aeduella blainevilleil

blainvillei Westoll 1937C [Aeduella] freieslebeni Aldinger 1937

groenlandicus Nielsen 1935 (Palaeniscus, nomen nudum)

pusillus Nielsen 1935 (nomen nudum) voltzii Westoll 1937C [Aeduella blainvillei]

palaeonus (Equus) Palaeoodocoileus Cervidae

gracilis Frick 1937

salinae Frick 1937

Palaeophidae (Simoliophidae) Cholophidia

Palaeophis (= Dinophis), Pterosphenus, Simolophis (= Symolophis = Symolophus)

Palaeophis Palaeophidae Gilmore 1938A (= Dinophis)

grandis Gilmore 1938A (= Dinophis grandis) halidanus Gilmore 1938A littoralis Gilmore 1938A

virginianus Gilmore 1938A; Lynn 1934 (Paleophis)

Palaeopithecus Pongidae sivalensis Colbert 1935A sylvaticus Colbert 1935A

Palaeopropithecus Lemuridae Carleton 1936, 1937A (= Bradytherium); Lamberton 1934 (Bradytherium, an edentate); Sera 1935

ingens Carleton 1936; Lamberton 1938 maximus Carleton 1936; Lamberton 1938

Palaeoproteus Proteidae Herre 1935A. C klatti Bystrow 1938; Herre 1935A, C, 1937

Palaeopterygii [Chondrostei] Ganoidei Wade, R. 1935 (subclass of Pisces; incl. Chondrostei)

Palaeorhynchidae Scombriformes Palaeorhynchus

Palaeorhynchus Palaeorhynchidae glarisianus Théobald 1934 zitteli Paucă 1934C

Palaeornithida [Archaeornithes] Aves Wedekind 1935

Palaeorus Bovidae

gaudryi Joleaud 1937B [Taurotragus]

Palaeoryctes Palaeoryctidae

puercensis Granger, Gregory and Colbert in Matthew 1937

Palaeoryctidae Tenrecoidea

Palaeoryctes

Palaeoryx Bovidae Bohlin 1936B sinensis Bohlin 1935A (Hippotragus)

Palaeoscincus Nodosauridae Russell 1934C

Palaeoscomber Scombridae Smirnov 1935, 1936

spinosus Smirnov 1935, 1936

Palaeoscyllium Catulidae

minus White, E. G. 1936 [Crossorhinops] Palaeosimia Pongidae

rugosidens Colbert 1935A

palaeosinensis (Bison, Gazella, Tragoreas)

Palaeosinopa Pantolestidae

diluculi Simpson, G. G. 1935G, 1937G [Bessoecetor]

senior Simpson, G. G. 1937B

Palaeosiren Stegocephalia, incertae sedis beinerti Steen 1938 (indeterminate)

Palaeospondyli ?Dipno White, E. I. 1935A (Palaeospondyloidea, suborder of Cyclostoma)

Palaeospondylidae Palaeospondyli

Palaeospondylus

Palaeospondyloidea [Palaeospondyli] ?Dipnoi Zych 1937 (of Leptodermata)

Palaeospondylus Palaeospondylidae Schlosser 1934 (of Cyclostomi)

gunni Westoll 1937A

Palaeostylops Arctostylopidae iturus Patterson 1934C

macrodon Patterson 1934C

Palaeosyops Brontotheriidae

transylvanicum Szádeczky 1935 (= Brachydiastematherium transylvanicum)

Palaeotherida Mammalia Broom 1935D (subclass, incl. Artiodactyla, Chrysochloridea, Edentata, Marsupialia, Monotremata, Perissodactyla, Proboscidea and Sirenia—all with no mesethmoid)

Palaeotheriidae Equoidea

Palaeotherium, Paloplotherium (= Plagiolophus)

Palaeotherium Palaeotheriidae Bargalló and Royo y Gómez 1931

kleini Dietrich 1936B

medium Dietrich 1936B

Palaeotomys Muridae Broom 1937E (subgenus of Otomys)

gracilis *Broom* 1937E robertsi Broom 1937E

Palaeotraginae Giraffidae Colbert 1935A, F (incl.
Giraffokeryx, Okapia, Palaeotragus
= Achtiara, Samotherium = Alcicephalus = Chersonotherium =
Shanshitherium, and provisionally,
Progiraffa and Propalaeomeryx);
Joleaud 1937A (incl. Alcicephalus,
Palaeotragus and Samotherium)

Palaeotragiscus Bovidae Broom 1934A (Neotraginae)

longiceps Broom 1934A

Palaeotragus Giraffidae Chardin and Trassaert 1937B; Tokunaga and Naora 1934A

decipiens Bohlin 1935E [Samotherium] tungurensis Colbert 1936B

Palaeovaranus Varanidae Fejérváry 1935 cayluxi Fejérváry 1935

Palaeoxyris Elasmobranchii, incertae sedis Bayer

palaestinensis (Palaeoanthropus)

Palaeudyptes Spheniscidae

antarcticus Finlayson 1938A

Palemydops Dicynodontidae Van Hoepen 1934 (of Orophicephalinae)

ictinops Van Hoepen 1934 (= Dicynodon ictinops)

minor Broom 1935G platysoma Van Hoepen 1934 rubidgeae Broom 1937D Palenochtha Anaptomorphidae Simpson, G. G. 1935G. 1937G

minor Simpson, G. G. 1935G, 1937G (= Palaechthon minor)

Paleoanthropus [Palaeoanthropus] Hominidae paleocena (Zanycteris)

Paleophis [Palaeophis] Palaeophidae palerminea (Mustela)

palestina (Vulpes vulpes)

Palestine man [Palaeoanthropus palestinus = Homo palestinensis] Hominidae Garrod 1935B, 1936B; Garrod and Bate 1937 (associated fauna); Keith 1932C, 1935B, 1938A; Keith and McCown 1937A (Mt. Carmel man); Köppel 1932, 1935A (Nazareth man); McCown 1934A, B, C, 1935, 1936A, B; McCown and Keith 1934 (Palaeanthropus palestinus), 1935; McCurdy 1934B, C, 1935A, 1936A, B, 1937A; Picard 1937: Vallois 1936A,

Vaufrey 1932B; Weidenreich 1932B, D

palestinensis (Palaeoanthropus primigenius neanderthalensis?)

palestinus (Homo neanderthalensis, Palaeoanthropus)

pallantis (Ovibos)
pallidus (Anthrozous)

Pallimnarchus Crocodilidae

pollens Anderson, C. 1937C

palmatus (Alces, Ramoceros) palmeri (Calodontotherium)

Paloplotherium (Plagiolophus) Palaeotheriidae Stehlin 1938B (Plagiolophus)

annectens Dietrich 1936B (Plagiolophus) cartieri Dietrich 1936B (Plagiolophus)

Paludanthropus [Homo] Hominidae Lebzelter 1937 paludicola (Poatrephes)

paludosa (Hoplochelys) palumbus (Columba)

palustre (Anthracothema)

Palustrimus Muridae Wood, A. E. 1935B lewisi Wood, A. E. 1935B

palustris (Archaeotherium, Canis, Canis familiaris, Capetus, Emydorhynchus, Felis, Ovis aries, Panthera onca, Sus scrofa)

pampaeus (Homo)

Pan Pongidae Clark, W. et al. 1936

pandanicus (Tapirus)

panderi (Lophosteus, Tremataspis)

Pandion Pandionidae

haliaetus Wetmore 1938C

Pandionidae Falconoidea

Pandion

pandionis (Trilophodon)
pangan (Anthracothema)

Pangasiidae Ostariophysi

Pangasius, Pseudeutropius

Pangasius Pangasiidae

indicus Sanders, M. 1934 (= Brachyspondylus indicus = Pseudotropius verbeekii)

paniensis (Merychyus elegans) pannonica (Pachyura, Sphyraena) Pannonictis Mustelidae Kormos 1934A pilgrimi Kormos 1934A; Schreuder 1935B pliocaenica Schreuder 1935B

pannonicus (Lagurus)

Panochthus (= Panochtus) Glyptodontidae Roselli 1938 (Panochtus)

tuberculatus Malfatti 1935; Roselli 1938

pansus (Monosaulax, Steneofiber)

Pantelosauridae Pelycosauria

Panthera Felidae Kretzoi 1938

cristata Colbert 1935A

onca mesembrina Cabrera 1934A

onca palustris Cabrera 1934A (= Felis paraguensis = F. notialis = F. palustris = F. onca antiqua = F. proplatensis)

pardus Garrod and Bate 1937

tigris Brongersma 1935, 1937A (= Felis groenveldti = F. trinilensis = F. oxygnatha = F. tigris soloensis = Feliopsis palaeojavanica)

Pantodonta Monodelphia Matthew 1937 [Ambly-poda); Simpson, G. G. 1937G (order of Eutheria, redefined, incl. Cory-phodontidae, Pantolambidae and Pantolambdodontidae)

Pantolambda Pantolambdidae Matthew 1937; Simpson, G. G. 1937G

bathmodon Matthew 1937

cavirictus Matthew 1937

intermedius Simpson, G. G. 1935G, 1937G

Pantolambdidae Pantodonta Matthew 1937 (of Taligrada, incl. Pantolambda and Titanoides); Simpson, G. G. 1937G (incl. Barylambdinae and Pantolambdinae)

Barylambda, Pantolambda, Titanoides

Barylambdinae (= Titanoidinae), Pantolambdinae

Pantolambdinae Pantolambdidae Simpson, G. G.
1937G

Pantolambdodon Pantolambdodontidae Granger and Gregory 1934

fortis Granger and Gregory 1934 inermis Granger and Gregory 1934

Pantolambdodontidae Pantodonta Granger and Gregory 1934 (of Amblypoda, incl. Pantolambdodon)

Pantolambdodon

Pantolestidae Pantolestoidea Simpson, G. G. 1937G (incl. Pantolestinae and Pentacodontinae)

Aphronorus, Bessoecetor, Palaeosinopa, ?
Pentacodon

Pantolestinae, Pentacodontinae

Pantolestinae Pantolestidae Simpson, G. G. 1937G (incl. Bessoecetor, Palaeosinopa and Pantolestes)

Pantolestoidea Insectivora Matthew 1937 (incl. Pantolestidae)

Pantotheria Trituberculata Simpson, G. G. 1935I (infraclass, also as order)

Pantylidae Captorhinomorpha Ostodolepis, Pantylus Pantyloidei [Captorhinomorpha] Cotylosauria Säve-Söderbergh 1935 (? order of Batracomorpha)

Pantylosauria [Pantylidae] Captorhinomorpha Roxo 1937A (order)

Pantylus Pantylidae Romer 1935B, 1936B

paotehensis (Gazella) papillatus (Cyrtaspis)

Papio Cercopithecidae

africanus Jones, T. 1937

falconeri Colbert 1935A

izodi Jones, T. 1937

spelaeus Broom 1936E

subhimalayanus Colbert 1935A

Pappocetus Protocetidae Kellogg 1936A; Slijper 1936

lugardi Kellogg 1936A

Papposaurus ? Stegocephalia Kuhn, O. 1937A ("position uncertain")

Parablastomerycinae Palaeomerycidae Frick 1937 (of Blastomerycini, incl. Parablastomeryx, Problastomeryx, Pseudoblastomeryx and Pseudoparablastomeryx)

Parablastomeryx Palaeomerycidae Frick 1937 (Parablastomerycinae)

galushi Frick 1937

gregorii Frick 1937

scotti Frick 1937 (Pseudoparablastomeryx)

parabreviceps (Dicynodon)

Paracamelus Camelidae

gigas Chardin and Trassaert 1937B

Paracarnivora [Feloidea] Fissipedia Stehlik 1934A Paraceratherium Rhinocerotidae Granger and

Gregory 1936 (= ? Baluchitherium = ? Indricotherium)

churlandensis Cooper, C. 1934B

Paracervulus Palaeomerycidae Chardin and Trassaert 1937B

attenuatus Chardin and Trassaert 1937B

bidens Chardin and Trassaert 1937B

brevis Chardin and Trassaert 1937B simplex Chardin and Trassaert 1937B

Parachanos Chanidae Arambourg 1935C (nomen nudum); Arambourg and Schneegans 1935, 1936

aethiopicus Arambourg and Schneegans 1936

= Leptosomus aethiopicus)

Paracosoryx Antilocapridae Frick 1937 (subgenus of Cosoryx)

alticornis Frick 1937

dawesensis Frick 1937

furlongi Frick 1937

loxocerus Frick 1937 (= Merycodus loxocerus) nevadensis Frick 1937 (= Merycodus nevadensis)

sabulonis Frick 1937 (= Merycodus necatus sabulonis)

wilsoni Frick 1937

Paracotylops [Promerycochoerus] Merycoidodontidae

Paracricetodon Cricetidae Dehm 1935A (unnamed species)
cadurcense Dehm 1935A

Paralichthyinae Pleuronectidae Chabanaud 1937 Paracricetulus Cricetidae (of Scophthalmidae, incl. Paraschaubi Schaub 1934A lichthys) Paradapedon Rhynchosauridae Huene, F. 1938A, Paralutra Mustelidae Roman and Viret 1934 B. F. G (Trias of India) jaegeri Helbing 1937C (= lorteti) huxleyi Huene F. 1938F (= Hyperodapedon) lorteti Roman and Viret 1934 (= Lutra indicus Huene, F. 1938F (questionable species) Paradjidaumo Eomyidae Burke 1934A (Adjidaulorteti) Paramachaerodus Felidae midae); Wood, A. E. 1937D indicus Colbert 1935A minor Burke 1934A (= Eumys minor); pilgrimi Colbert 1935A Clark, J. 1937; Wood, A. E. 1937D Paramegatherium Megatheriidae nasutus Burke 1934A (= Gymnoptychus rusconii Schaub 1935, 1936B nasutus) Paramesolepis Platysomidae trilophus Burke 1934A (= Gymnoptychus Moy-Thomas and Dune 1938 trilophus); Wood, A. E. 1937D rhombus Moy-Thomas and Dyne 1938 paradoxa (Hemiauchenia) tuberculata Moy-Thomas and Dyne 1938 paradoxicum (Agriotherium) Paramiatus Amiidae Stensiö 1935B paradoxicus (Protoreodon) Paradoxodon Arctocyonidae Paramoceros Antilocapridae Frick 1937 (subgenus Granger et al. in of Ramoceros) Matthew 1937 brevicornis Frick 1937 rütimeyeranus Granger et al. in Matthew 1937 howardae Frick 1937 Paradoxurus Viverridae kansanus Frick 1937 hermaphroditus Dammerman 1934 marthae Frick 1937 paradoxus (Eucentrurus, Hyrachyus) palmatus Frick 1937 paraguensis (Felis) Paramphibius [Xiphosura] Caster 1937, 1938 paragutturosa (Gazella) (merostome tracks); Gregory, W. Parahippus Equidae Schlaikjer 1937B (revision) agrestis Schlaikjer 1937B 1935A; Willard 1935 (of order Ichthyopoda) australis Schlaikjer 1937B avus Scharf 1935; Schlaikjer 1937B didactylus Caster 1938 (= tridactylus); brevidens Bode 1935B; Schlaikjer 1937B Willard 1935 tridactylus Willard 1935 cognatus Schlaikjer 1937B coloradensis Schlaikjer 1937B Paramyidae Protrogomorpha Burke 1934A (of Simplicidentata); praecurrens Schlaikjer 1937B Wood, A. E. crenidens Schlaikjer 1937B 1937D (of Ischyromyoidea) Ischyrotomus, Leptotomus, Mysops (= intiger Schlaikjer 1937B leonensis Schlaikjer 1937B Syllophodus), Paramys, Taxymys, Tillomys minimus Schlaikjer 1937B [Archaeohippus] minutalis Schlaikjer 1937B Paramylodon Mylodontidae harlani Gazin 1935D; Schultz, J. 1938A mourningi Schlaikjer 1937B [Archaeohippus] sodalis Gazin 1935A nebrascensis Schlaikjer 1937B Paramynodon Amynodontidae Colbert 1938B primus Schlaikjer 1937B birmanicus Colbert 1938B pawniensis Schlaikjer 1937B cotteri Colbert 1938B atavus Schlaikjer 1937B Paramys Paramyidae Friant 1935D; Simpson, G. G. pristinus Schlaikjer 1935C, 1937B taxus Schlaikjer 1937B [Michippus] 1936D; Wood, A. E. 1935C texanus Schlaikjer 1937B atavus Jepsen 1937 delication var. robustion Friant 1934F tyleri Schlaikjer 1937B wyomingensis Schlaikjer 1935C, 1937B minutus Wilson, R. 1937C parvidens Wilson, R. 1938B [Tillomys] Parahodomys Cricetidae spelaeus Gidley and Gazin 1938 Paranchitherium Equidae Borissiak 1937C karpinskii Borissiak 1937C Parahaenodon Borhyaenidae paranensis (Caiman, Kraglievichia, Xenosuchus) argentinus Riggs 1934 Parailurus Procyonidae Paranogmius Plethodidae Weiler 1935A anglieus Kormos 1935C doederleini Stromer 1936A (Plethodontidae); Paralactaga Dipodidae Weiler 1935A (Plethodontidae) anderssoni Schaub 1934A Paranthropus Pongidae Broom 1938I, K. Paralates Percidae robustus Broom 1938I, K, L; Fallaize 1938A. bleicheri Théobald 1934 B, D, E; Gregory, W. and Hellman Paralepidotus Semionotidae Boni 1937A; Peyer 1938 1938C; Stolley 1938A (Lepidotidae) Paranyrocidae Anseres Wetmore (Smithson, Misc. ornatus Boni 1937A Coll., vol. 99, no. 7, 1940, p. 1) Paralichelys Polysternidae Bergounioux 1935 Parapapio Cercopithecidae Jones, T. 1937

carinata Bergounioux 1935 Paralichthodinae Pleuronectidae

(incl. Paralichthodes)

Chabanaud 1937

broomi Jones, T. 1937

Howard, Hildegarde 1936C;

Parapavo Meleagrididae

californicus

Miller, L. and Johnston 1937 oklahomaensis Stovall and Sandoz 1936 Parapeltocoelus Peltephilidae Bordas 1938 pattersoni Bordas 1938

parapennanti (Martes)

Paraplacodus Placodontidae Huene, F. 1936F; Pever 1935

broilii Peyer 1935, 1937C, 1938A

Parapodemus Muridae Schaub 1938A (Murinae) coronensis Schaub 1938A gaudryi Schaub 1938A (= Mus gaudryi)

hipparionum Schaub 1938A lugdunensis Schaub 1938A

vireti Schaub 1938A

Paraprionosaurus Sauria, incertae sedis Gilmore 1938B

wyomingensis Gilmore 1938B

Paraprotoryx Bovidae Bohlin 1935A; Chardin and Trassaert 1938

killgusi Bohlin 1935A; Chardin and Trassaert 1938

minor Bohlin 1935A

Parapsida Reptilia Kuhn, O. 1937B (incl. Acrosauria, Ichthyosauria, Placodontia, Protorosauria, Sauropterygia and Squamata)

Parasaurolophus Hadrosauridae

tubicen Gilmore 1935A (Lambeosaurinae) walkeri Wilfarth 1938A

[Colobodontidae] Holostei Parasemionotidae Aldinger 1937 (of Eugnathiformes); Brough 1936; Nielsen 1936 (incl. Ospiidae); Piveteau 1935A, D, E

Parasemionotus Colobodontidae

labordei Piveteau 1935A; Westoll 1937B Parasitaria [Pareiasauridae] Diadectomorpha Roxo 1937A (order)

Parastegodon Elephantidae Shikama 1936E airwana Shikama 1936A (= Stegodon airwana) Makiyama 1938 [Stegodon shodoensis akashiensis]; Shikama 1936A (= Elephas aurorae); Takai 1936A

infrequens Shikama 1937B

kwantoensis Tokunaga 1934D

Shikama 1936A (= Stegodon mindanensis mindanensis)

sugiyamai Makiyama 1938 [Stegodon insignis sugiyamai]; Tokunaga 1935A trigonocephalus Shikama 1936A (= Stegodon trigonocephalus)

Parastrapotherium (= Helicolophodon) Astrapotheriidae Scott, W. 1937A; Simpson, G.G. 1936G (= Helicolophodon)

giganteus Simpson, G. G. 1936G (= Helicolophodon giganteus)

Parataxidea Mustelidae Orlov 1931C (distribution) Parathrinaxodon Cynodontia Parrington 1936A proops Parrington 1936A.

Paraxonia [Artiodactyla] Monodelphia Frechkop 1936B, C (of Ungulata, incl. A. Nonruminantia, Hippopotamidae and Suidae, and B. Ruminantia)

parayrei (Allaeochelys)

parcus (Gelastops)

Paradachirinae Pleuronectidae Chabanaud 1937 (of Soleidae, incl. Aseraggodes and Pardachirus)

pardalis (Lycosaurus)

pardiceps (Daptocephalus, Dicynodon)

pardinensis (Cervus)

pardus (Felis)

Parectypodus Ptilodontidae

iepseni Simpson, G. G. 1935G, 1937G

Pareiasauridae Diadectomorpha Boonstra 1934B (skull), C (dermal scutes), D (vertebrae); Broom 1935E (classification), 1936F; Hartmann-Weinberg 1937; Kashtanov 1934B, 1936 (USSR, Pareiasauria); Roxo 1937 (Parasitaria)

Anthodon, Bradysaurus (= Bradysuchus = Dolichopareia = Koalemasaurus = Nochelesaurus = Brachypareia = Platyoropha), Elginia, Embrithosaurus, Nanoparia, Pareiasaurus Pareiasuchus, (= Propappus), Proelginia

Pareiasaurus Pareiasauridae Boonstra 1934C (scutes); Broom 1936F; Bystrow 1935B

bombidens Boonstra 1934D; Broom 1936F henneni Romer 1935B (not Pareiasaurus, and "doubtfully a fossil")

pinnatus Olson, E. and Broom 1937

pulcher Broom 1935E russouwi Broom 1935E

serridens Boonstra 1934B, D; Broom 1935E

Pareiasuchus Pareiasauridae Boonstra 1934C (scutes)

nasicornia Boonstra 1934B, D peringueyi Boonstra 1934B, D viatkensis Hartmann-Weinberg 1937

Parelephas Elephantidae

armeniacus Urita 1937

columbi Schultz, J. 1938A; Sellards 1938A; Stock and Bode 1936

protomammonteus Shikama 1937F

matsumotoi Takai 1936B [P. p. typicus] proximus Shikama 1937C [P. proximus uehataensisl

typicus Shikama 1937C [P. proximus proximus]; Takai 1936B (= P. p. matsumotoi)

proximus proximus Shikama 1937C (= P protomammonteus typicus)

uehataensis Shikama 1937C (= P. protomammonteus proximus)

trogontherii Takai 1936B (= Elephas trogontherii)

Pareumys Cylindrodontidae Burke 1938 grangeri Burke 1935B (Ischyromyidae) troxelli Burke 1935B (Ischyromyidae)

Parexus Diplacanthidae incurvatus Watson, D. 1937 (= Protodus scoticus)

paria (Canis)

Parictis Canidae McGrew 1938A (Mustelidae); Scott and Jepsen 1936

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patratus (Elpidophorus)

Clark, J. 1937; Scott and Jepsen Patriocetidae Odontoceti Slijper 1936 (incl. Archaedakotensis odelphis and Patriocetus) pariogonus (Merychyus) Archaeodelphis, Patriocetus Pariotichus Adelospondyli, incertae sedis Romer Patriocetus Patriocetidae Slijper 1936 1935B, 1936B Patriofelis (= Aelurotherium) Oxyaenidae Denison Parioxys Eryopidae Romer 1935B, 1936B 1938 (= Aelurotherium); Granger 1938B parisiensis (Adapis) coloradensis Denison 1938 parkeyi (Eothyris) parki (Holurus, Lophocephalus, Styracopterus) compressa Denison 1938 ferox Denison 1938 (= Limnofelis ferox = parksi (Styracosaurus) Parksosaurus Hypsilophodontidae Oreocyon latidens = Aelurotherium Sternberg. C. M. 1937 ferox) warreni Sternberg, C. M. 1937 (= Thesceloulta Denison 1938 saurus warreni) patrius (Proscelidodon, Scelidodon) Parmularius Bovidae Hopwood 1934B patteni (Cephalaspis, Tremataspis) altidens Hopwood 1934B pattersoni (Coona, Parapeltocoelus) parodii (Argyrolagus, Palaeolama weddelli) paucicristatus (Sagenodus) paucidens (Delphaciognathus, Glyptolepis, Hyaeno-Paromomys Anaptomorphidae Simpson, G. G. 1937G don, Notaelurops) depressidens Simpson, G. G. 1937G pauli (Pitymys) maturus Simpson, G. G. 1937G pauliacencis (Diaceratherium) Paroreodon Merycoidodontidae Thorpe 1937A paulistanus (Goniopholis) marshi Thorpe 1937A paulsonii (Platyosphys, Zeuglodon) Paroxacron Cainotheriidae Hürzeler 1937 paululus (Hypisodus) Paroxyaena Oxyaenidae Denison 1938 pauper (Gymnoniscus, Phanerosteon) galliae Denison 1938 (= Oxyaena galliae) pauperum (Macromerum) Parurmiatherium Bovidae Paurodontidae Pantotheria rugosifrons Bohlin 1935A, 1937D Araeodon Pauromys Cricetidae parva (Compsemys, Ericiolacerta) perditus Wilson, R. 1938B parvicuspis (Lutra) parvidens (Alopecorhinus, Cerdorhinus, Desmatopavlowi (Mastodon) Eumys, Ictidognathus. pawniensis (Cranioceras, Dromomeryx, Parahippus) lagus, pawniensis (Meryceros minor) Frick 1937 Ischyromys, Paramys, Saurichthys, Thelodus, Tillomys, Tragocerus pealei (Priscacara) amalthea) pearcei (Platygonus) parvisquamata (Brookvalia) pearsoni (Sinokannemeyeria) parvolobatus (Diplacanthoides) peavoti (Aulacocephalodon) parvula (Protopsetta) Pecarichoerus Tagassuidae parvulus (Conchodus, Lagomeryx, Merychippus, orientalis Colbert 1935A (Tayassuidae?) Protohippus, Rhombus, Uintasorex) Pecora Artiodactyla parvus (Anomalopteryx, Cephalophus, Cetorhinus, Incertae sedis: Pediomeryx Colymbus, Dinornis, Diprionomys, pectinatum (Ophiderpeton) pectinatus (Callopristodus, Elonichthys, Phlycta-Dromomeryx, Ectocion, Eporeodon, enichthys, Watsonichthys) Eporeodon trigonocephalus, Eutypectorosus (Diplomystus) pomys, Microthelodon, Mookomys, Mysops, Mysops parvus, Noto-Pedetes Pedetidae goneus, Palaeomastodon, Prohegracilis Broom 1934A teromys, Propappus, Protoreodon, hagenstadti Lyle, in Dreyer and Lyle 1931, Scymnognathus. Thelegnathus, (provisional) Tillomys, Tillomys parvus) Pedetidae Sciuromorpha Passer Fringillidae Shaw, T. 1935 Pedetes Passeres (= Oscines) Passeriformes Pediculati [Lophiiformes] Acanthopterygii Passeriformes Neognathae Pediohippus Equidae Schlaikjer 1935C antiquus Schlaikjer 1935C Passerina Fringillidae nivalis Tugarinov 1937A Pediomeryx Pecora, incertae sedis Stirton 1936B patachonica (Macrauchenia) hemphillensis Stirton 1936B patagonicus (Homunculus) Pediomyinae Didelphiidae Simpson, G. G. 1935H patelliformis (Petrodus) pedorychus (Ellobius) Patene Borhyaenidae Simpson, G. G. 1935B Pehuenia Homalodotheriidae coluapiensis Simpson, G. G. 1935B insigne Simpson, G. G. 1936G [Rhyphodon pater (Metarhinus) lankesteril Paterosauridae Adelospondyli Bystrow 1938 (p. magna Simpson, G. G. 1936G (incertae sedis)

wehrlii

lankesteril

Simpson, G. G. 1936G [Rhyphodon

Peking man [Sinanthropus pekinensis] Hominidae Anonymous 1931AA, 1932AE, AF, AJ, AQ, AR, 1933X, 1938BC: Young, C. 1933K

pekinensis (Moschus moschiferus, Pithecanthropus erectus asiaticus, Sinanthropus)

Pelagornithidae Suloidea

Pelagosaurus Teleosauridae

Swinton 1938 (= Crocodilus tempotypus ralis)

Pelanomodon Dicynodontidae Broom 1938C moschops Broom 1938C (= Aulacocephalodon moschops)

rubidgei Broom 1938C

Pelecani Pelecaniformes

Pelecanidae Pelecanoidea

Pelecanus

Pelecaniformes Neognathae

Pelecanoidea Pelecani

Pelecanus Pelecanidae

erythrorhynchos Compton 1934B occidentalis Wetmore 1937A

Pelecus Cyprinidae

brongniarti Piton 1934C, 1937

Pelican Rapids girl [Minnesota man] Homo sapiens pelikani (Microbrachis)

Pelion Branchiosauridae

lvelli Bystrow 1938A

pelmensis (Macropetalichthys)

Pelobates Pelobatidae Heller 1936A (Upper Pliocene. Germany)

Pelobatidae Anomocoela Gislen 1936

Pelobates, Propelodytes

Pelomedusidae (incl. Bothremyidae) Pleurodira Bergounioux 1935 (incl. Bothremydidae): Stromer 1936A

Pelusios, Podocnemis, Taphrosphrys

Peloneustes Pliosauridae Huene, F. 1937B (E. Baltic Jura); Ischrevt 1937 (E. Baltic

Neaverson 1935; Riabinin 1936 philarchus Pelorocyclopinae Dicynodontidae Van Hoepen 1934 (incl. Eccyclops, Megacyclops, Pelorocyclops, Platycyclops and Rhachiocephalus)

Pelorocyclops Dicynodontidae Van Hoepen 1934 (Pelorocyclopinae)

giganteus Van Hoepen 1934

Pelosaurus Branchiosauridae

laticeps Bystrow 1935C

Bordas 1936A (of Peltephilidae Dasypodoidea Peltephiloda)

Anantiosodon, Epipeltephilus, Parapeltocoelus, Peltephilus (= Cochlops)

Peltephiloda Dasypodoidea Bordas 1936A (infraorder, incl. Peltephilidae)

Peltephilus Peltephilidae

depressus Bordas 1936A ferox Bordas 1936A grandis Bordas 1936A granosus Bordas 1936A nanus Bordas 1936A praelucens Bordas 1936A

protervus Bordas 1936A pumilus Bordas 1936A rarus Bordas 1936A [Anantiosodon] strepens Bordas 1936A

Peltosaurus Anguidae Gilmore 1938B

Peltostega Trematosauridae Säve-Söderbergh 1935 (Peltostegus; Peltostegidae)

Peltostegidae [Trematosauridae] Stereospondyli Säve-Söderbergh 1935 (of Trematosauroideae, incl. Peltostegus)

Pelusios Pelomedusidae

castaneus Chabanaud 1934D derbianus Chabanaud 1934D

niger Chabanaud 1934D

pelvidens (Chriacus)

Pelycodus Adapidae Friant 1935B

Pelycosauria Synapsida Romer 1937C, 1938A, (Geol. Soc. Amer., Spec. Pap. no. 28, 1940, suborders Edaphosauria, Ophiacodontia and Sphenacodontia)

Pelycosimioidea Pseudosuchia Huene, F. 1936A, B (incl. Aëtosauridae, suchidae, Euparkeriidae, Ornithosuchidae, Proterosuchidae, Scleromochlidae, Stagonolepidae Stegomosuchidae. and incertae sedis: Erpetosuchus)

pendolai (Proscelidodon, Scelidodon)

peninsulatus (Palaeocastor, Steneofiber) pennanti (Martes)

pennsylvanicus (Mylohyus)

Pentacemylus Dichobunidae

progressus Peterson, O. 1934B

Pentaceratops Ceratopidae fenestratus Gilmore 1935A

sternbergii Gilmore 1935A Pentacodon ?Pantolestidae Matthew 1937

inversus Matthew 1937

occultus Matthew 1937

Pentacodontinae Pantolestidae Simpson, G. G. 1937G (incl. Aphronorus and Pentacodon)

pentacus (Mioclaenus, Protogonodon) Pentagonalepis [Phyllolepis] Drepanaspidae

Pentalophodon Mastodontidae Hopwood 1935B; Osborn 1934A, 1936A (Breviro-

strinae); Shikama 1936C (Dibunodontidae)

cuneatus Chardin and Trassaert 1937A Osborn 1934A, 1936A (= Mastodon falconeri

sivalensis) sinensis Hopwood 1935B; Osborn 1936A

[Anancus]

sivalensis Osborn 1936A pentapotamiae (Listriodon)

pentelici (Ancylotherium, Cercopithecus, Mastodon) pentelicus (Choerolophodon, Trilophodon)

Pentlandia Dipteridae Romer 1936C: Westoll 1937A

macropterus Watson, D. 1935A

Peplorhina Dipnoi, incertae sedis exanthematica Romer and Smith 1934

peracutus (Onchus)

Peradectes Didelphiidae Simpson, G. G. 1935C (Didelphidae) elegans Simpson, G. G. 1935C Peramelidae Perameloidea Abbie 1937 (of Polyprotodontia) Perameloidea Marsupialia Simpson, G. G. 1930E Peratherium Didelphiidae Clark, J. 1937; Viret and Hürzeler 1937 californicum Stock 1936A gislense Heller 1936C huntii Gazin 1935B valens Russell 1934A (= Didelphys valens) youngi McGrew 1937A (Didelphinae) perbullatus (Eporeodon, Eporeodon longifrons) Perca Percidae angusta Piton 1937 ignota Smirnov 1935, 1936 lates Smirnov 1935, 1936 See also: Otolithus Percalates Moronidae antiquus Hills 1934 Percarina Percidae maritima pulchra Smirnov 1935 oligocenica Smirnov 1935, 1936 pulchra Smirnov 1936 Percesoces (= Mugiliformes, and incl. Labyrinthici) Physoclysti Jordan, D. 1934 (suborder of Percomorphi) Perchoerus Suidae nanus Clark, J. 1937 (Palaeochoerinae) Percidae Perciformes Acerina, Anthracoperca, Apogon, Centropomus, Eoserranus, Lates, Leobergia, Mioplosus, Morone, Perca, Percarina, Percilia, Properca, Propercarina, Smerdis See also: Otolithus Perciformes (incl. Percoidea) Acanthopterygii Moronidae Percilia Percidae angusta Piton 1937 Percoidea [Perciformes] Actinopterygii Percomorphi Acanthopterygii Jordan, D. 1934 (order, incl. suborders Amphacanthi. Cirrhitoidei. Percesoces. Rhegnopteri and Squamipennes) perditus (Merychippus, Pauromys, Protohippus) Perdix Phasianidae barbata barbata Shaw, T. 1935 perdix Tugarinov 1937A perdix (Perdix) peregrinus (Sus) peregusna (Vormela) perfecta (Elochelys) Periacrodon [Decaconus] Litopterna, incertae sedis Periconodon Adapidae Friant 1935B (Adapinae) periculorum (Merycoidodon culbertsonii, Oreodon culbertsoni) Peridiomys Heteromyidae Wood, A. E. 1935C (Heteromyinae) kelloggi Wood, A. E. 1936D

oregonensis Wood, A. E. 1935C

rion, Palaeochoerus)

rusticus Wood, A. E. 1935C

perimensis (Anancus) peringueyi (Pareiasuchus) Peripantostylops Henricosborniidae orehor Simpson, G. G. 1935B Periphragnis Leontiniidae Simpson, G. G. 1936C. G (?Homalodontotheriidae = Proasmodeus = Tehuelia = Eurystephanodon) Simpson, G. G. 1936G (= Eurycattanii stephanodon cattanii) crassus Simpson, G. G. 1936G (incertae sedis) harmeri Simpson, G. G. 1936G (= P. cristatus = Proasmodeus armatus = Tehuelia regia) Periptychidae Condylarthra Matthew 1937 (of Taligrada, incl. Anisonchinae and Periptychinae); Simpson, G.G. 1937G (incl. Anisonchinae and Periptychinae) Anisonchus, Carsioptychus (= Plagioptychus), Conacodon, Coriphagus (= Mixoclaenus), Ectoconus, Haplaconus, Hemithlaeus, Periptychus Anisonchinae, Periptychinae Periptychinae Periptychidae Matthew 1937 (incl. Ectoconus and Periptychus) Periptychus Periptychidae Matthew 1937 carinidens Matthew 1937 Simpson, G. G. 1936E [Plagiocoarctatus ptychus], H [Carsioptychus] gilmorei Gazin 1938B rhabdodon Matthew 1937 mut. superstes Matthew 1937 superstes Simpson, G. G. 1935E (ex MS. Matthew). Perissodactyla Monodelphia Wood, H. 1937B (incl. Ceratomorpha and Hippomorpha); Zdansky 1935A (China) Peritresius Cheloniidae virginianus Berry 1937; Berry, C. and Lynn perledicus (Phygosaurus) Perleididae Holostei Aldinger 1937 (of Eugnathiformes); Brough 1936; Piveteau 1935A; Stolley 1938A [Colobodontidae]; Wade, R. 1935 (of Chondrostei) Dollopterus, Manlietta, Meidiichthys, Perleidus, Procheirichthys Perleidus Colobodontidae Stolley 1938A madagascariensis Piveteau 1935A: Westoll 1937B woodwardi Allis 1934, 1935; Westoll 1937B permiana (Proelgina) Permocynodon Cynodontia Sushkin 1935 rossicus Huene, F. 1936H [antedated by P. suskini Zittel et al. 1932] Pernatherium ? Chalicotheriidae Colbert 1935A. D (incertae sedis) perneri (Melanerpeton) Perodicticus Loridae potto Weidenreich 1937A Perognathinae Heteromyidae Wood, A. E. 1935C (incl. Mookomys, Perognathoides and Perognathus), 1937C perimense (Aceratherium, Bramatherium, Hippa-Perognathoides Heteromyidae Wood, A. E. 1935C

(Perognathinae)

Phaëthontidae Phaëthontes cuvamensis Wood, A. E. 1937A halli Wood, A. E. 1936D Phaiomys Cricetidae Chardin 1936B (Microtinae); quartus Wood, A. E. 1935C (= Diprionomys Pei 1936A (Microtinae); Young, C. quartus) 1934A (Microtinae) tertius Wood, A. E. 1935C (= Diprionomys Phalacrocoracidae Suloidea tertius) Phalangeridae Phalangeroidea Chapman 1934A Perognathus Heteromyidae Wood, A. E. 1935C (Pleistocene) Koalemus, Petaurista, Phascolarctos, Pseudo-(Perognathinae) coquorum Wood, A. E. 1937C chirus, Wynyardia furlongi Wood, A. E. 1937A. C Phalangeroidea Marsupialia inornatus Schultz, J. 1938A Phaneropleuridae Dipteromorpha Peromyscus Cricetidae Fleurantia, Phaneropleuron, Scaumenacia antiquus Wilson, R. 1936A Phaneropleuron Phaneropleuridae Romer 1936C Phanerorhynchidae [Semionotidae] Chondrostei eliasi Hibbard, 1937D leucopus Gidley and Gazin 1938 Aldinger 1937 (of Saurichthyiformes) martinii Hibbard 1937E Phanerosteon Palaeoniscidae nesodytes Wilson, R. 1936B mirabile Moy-Thomas and Dyne 1938 pliocenicus Wilson, R. 1937A pauper Berg 1936B [Gymnoniscus] perpiniana (Testudo) Phareodus Osteoglossidae Thorpe 1938 (= Dapedoperplexus (Aspideretes, Sayimys) glossus) perrieri (Cervus, Hyaena) acutus Thorpe 1938 (testis) aequipinnis Thorpe 1938 persiae (Aceratherium) persistens (Caenopus, Diceratherium) brevicaudatus Thorpe 1938 persuadens (Ophiderpeton) encaustus Thorpe 1938 Petalodontidae Bradyodonti Schlosser queenslandicus Hills 1934 (Selachioidei, incertae sedis); White, Pharsophorus Borhyaenidae Simpson, G. G. E. G. 1936, 1937A (of Bradvodontida) 1936G (= Plesiofelis) Antliodus (= Chomatodus = Tanaodus). Phascolarctos Phalangeridae Chapman 1934A Callopristodus (Phascolarctus) Petaurista Phalangeridae Phascolomiidae Phalangeroidea petaurista Dammerman 1934 Phasianidae Phasianoidea petaurista (Petaurista) Anisolornis (= Anissolornis), Chrysolophus, Petenvia Soricidae Kormos 1934D Coturnix, Crossoptilon, Cyrtonyx, hungarica Heller 1936A; Kormos 1934D Gallus, Lagopus, Lyrurus, Perdix, petenyii (Mimomys) Phasianus, Pucrasia, Satyra, Syrpetersi (Metaxytherium) maticus, Tragopan petersoni (Mytonolagus, Ticholeptus) Phasianoidea Galli Petrodromus Macroscelididae Friant 1935A Phasianus Phasianidae Shaw, T. 1935; Wetmore Petrodus Elasmobranchii 1934A patelliformis Moy-Thomas 1935B (first amherstiae Wetmore 1934A [Chrysolophus] skeletal remains); Watson, D. 1937 Phenacocoelus Merycoidodontidae Thorpe 1937A munroënsis Thorpe 1937A petrolei (Canis) Petromyidae Hystricomorpha typus Thorpe 1937A Petromyzontia (= Hyperoartia) Cyclostomi Zych Phenacodaptes Hyopsodontidae Simpson, G. G. 1937 (Petromyzonoidea of Myzonida) 1936D Petromyzontidae Petromyzontia Allis 1934 (latero-Phenacodontidae Condylarthra Matthew 1937: sensory canals) Simpson, G. G. 1937G peyeri (Aegyptosuchus, Pristerognathus) Ectocion, Gidleyina, Phenacodus, Tetra-Peyeria ?Pristidae Weiler 1935A claenodon Denison 1937: libyca Weiler 1935A Phenacodus Phenacodontidae Peverus Plesiosauridae Stromer 1935A Simpson, G. G. 1935E Stromer 1935A (= Plesiosaurus gidleyi Simpson, G. G. 1935E capensis capensis) grangeri Simpson, G. G. 1935E matthewi Simpson, G. G. 1935E Phacochoerus Suidae Anthony and Friant 1936A; Drever and Lyle 1931 (revision); primaevus hemiconus Simpson, G. G. 1937D Dietrich 1937B intermedius Simpson, G. G. 1937D (= dreyeri Dreyer and Lyle 1931 intermedius) garrodae Bate 1934A; Garrod and Bate 1937 primaevus Simpson, G. G. 1937D helmei Dreyer and Lyle 1931 robustus Simpson, G. G. 1937D (= P. primeiringi Dreyer and Lyle 1931 maevus robustus)

Phenacolemur Lemuroidea, incertae sedis Jepsen

1935E (= Ignacius)

frugivorus

1934 (= ?Ignacius); Simpson, G. G.

Simpson, G. G. 1935E, 1936F,

quagga Dreyer and Lyle 1931 (Hippotigris) venteri Dreyer and Lyle 1931

Phaeopus Charadriidae

Phaëthontes Pelecaniformes

hudsonicus Compton 1934C

Phoenicopteridae Phoenicopteri Phenacomys Cricetidae primaevus Hibbard 1937D (Pliophenacomys) Phoenicopterus Phoenicopterus Phoenicopteridae Phenacotragus Bovidae ruber Wetmore 1937A recki Schwarz, E. 1937 Pholidogasteridae Embolomeri Phenanthropus Ichnites Anon. 1938AU Pholidophoridae Isospondyli mirabilis Anon. 1938AU Schlosser 1934 (of phenax (Spilogale, Spilogale phenax) Orthoganoidei) Phialaspis Drepanaspidae Wills, L. 1935 Haywardia, Pholidophorus symondsi Wills, L. 1935 (= Cyathaspis sym-Pholidophorus Pholidophoridae Tanner 1936: ondsi = Psammosteus anglicus) Westoll 1937B crenulatus Arambourg 1935A Philantomba Bovidae monticola Schwarz, E. 1937 gaudryi Arambourg 1935E germanicus Arambourg 1935E philarchus (Peloneustes) hartmanni Arambourg 1935A, E; DeBrun Philistomys Myoxidae Bate 1937B; Garrod and and Brousse 1936 Bate 1937 (Leithiidae) roachi Bate 1937B; Garrod and Bate 1937 latiusculus Boni 1937A (Leithiidae) Pholidopleuridae Chondrostei Aldinger 1937 (of phillipsi (Coelacanthus) Saurichthyiformes); Brough 1936; Piveteau 1935A; Wade, R. 1935 philpotae (Eugnathus) Australosomus, Macroaethes, Pholidopleurus Phiomia Mastodontidae Osborn 1934, 1936A (Ame-Pholidopleurus Pholidopleuridae belodontinae) barroisi Osborn 1936A typus Wade, R. 1935 minor Osborn 1936A Pholidosauridae Mesosuchia Mook 1934A Dyrosaurus, Teleorhinus osborni Osborn 1936A pygmaeus Osborn 1934, 1936A Pholidosaurus Pholidosauridae Edinger 1938A serridens Osborn 1936A Pholidosteus Phlyctaenaspidae Stensiö 1934A bidorsatus Gross 1938E wintoni Osborn 1936A Phiomys Eomyidae Friant 1934B friedeli Allis 1935; Stensiö 1934A laevior Stensiö 1934A phippsi (Megabelodon, Trilophodon) Pholidota (= Squamata of Huxley) Edentata Phlaocyon Procyonidae McGrew 1938A pholidotus (Thursius) phlegon (Nannippus) Phoneosuchus [Jonkeria] Titanosuchidae Phlyctaenaspidae (incl. Arctolepidae) Acanthaspida Phororhaci Gruiformes Anarthraspis, Arctolepis (= Acanthaspis = Phororhacidae Phororhaci Heintzaspis), Bryantaspis "Euryaspis"), Camptaspis, Diadphosphaticus (Dyrosaurus) somaspis Dinomylostoma, Jaekephosphoritarum (Testudo) laspis, Lataspis (= Plataspis), Phycis Gadidae See: Otolithus Lunaspis. Palaeacanthaspis. Phygosaurus Pachypleurosauridae Pholidosteus, Phlyctaenaspis, Pever 1934A: Prosphymaspis, Ptychaspis, Steno-Zangerl 1935 gnathus, Svalbardaspis perledicus Peyer 1934A Phyllodus Labridae Phlyctaenaspis Phlyctaenaspidae Gross, W. 1937A acadica Allis 1934; Gross, W. 1937A; Heintz toliapicus Arambourg 1935F 1934A Phyllolepis (= Pentagonalepis) Drepanaspidae Gross, W. 1934D; Stensiö 1934A buczacziensis Brotzen 1934A extensa Brotzen 1934A (= Pentagonalepis), 1936A heintzi Gross, W. 1937A, 1938E orvini Stensiö 1934A, 1936A podolica Brotzen 1934A söderberghi Stensiö 1934A, 1936A Phylloscopus Turdidae Shaw, T. 1935 pusilla Gross, W. 1937A rectiformis Brotzen 1934A Phyllospondyli Stegocephalia Säve-Söderbergh Phlyctaenichthys Catopteridae Wade, R. 1935 1934B, 1935 (order of Batrachopectinatus Wade, R. 1935 morpha); Steen 1937, 1938 (order of Amphibia, incl. Branchiosauridae Phoca Phocidae and Melanerpetonidae) groenlandica Leppääho 1936 Phyllostoma Phyllostomatidae Paula Couto 1938B hispida Leppääho 1936 (Phyllostomidae) Phocaenidae Odontoceti Sliper 1936 Phyllostomatidae (= Phyllostomidae) Phyllosto-Phocidae Pinnipedia Wilson, L. 1935 matoidea Miophoca, Phoca Artibens, Carollia, Chiroderma, Glosso-Phococetus Dorudontidae Kellogg 1936A phaga, Lonchoglossa, Lophostoma, vasconum Kellogg 1936A Phyllostoma, Schizostoma, Stur-Phocosaurus Tapinocephalidae Broom 1932B nira, Tylostomus, Vampyrops.

Vampyrus, ?Zanycteris

Phyllostomatoidea Microchiroptera

[?Tapinocephalus]

Phoenicopteri Ciconiiformes

Phylotillon Chalicotheriidae Flerov 1938 Physeteridae Odontoceti Slijper 1936; Van Deinse 1931

Physeterula, Scaldicetus, Thalassocetus Physeterula Physeteridae Van Deinse 1931 dubusi Van Deinse 1931

Physoclysti Teleostei

Physodon Carchariidae

tertius Arambourg 1935F; Leriche 1936A

Physostomi Teleostei

Phytosauria Thecodontia Huene, F. 1936A (incl.
Angistorhinidae, Mesorhinidae and
Phytosauridae); Kubacska 1936E
(lesions due to fighting)

Phytosauridae Phytosauria Huene, F. 1936A, B (incl. Brachysuchus, Clepsysaurus, Leptosuchus, Machaeroprosopus, Mystriosuchus, Palaeorhimus, Phytosaurus, Rutiodon, Suchoprion, Typothorax)

Angistorhinus, Brachysuchus, Ebrachosaurus, Ebrachosuchus, Frankosuchus, Leptosuchus, Machaeroprosopus, Mesorhinus, Mystriosuchus
Angistorhininae, Mesorhininae, Phyto-

saurinae piacentinii (Haplochilus)

piauhyensis (Lepidotus)

Pica Corvidae Shaw, T. 1935

pica Shaw, T. 1935; Tugarinov 1937A

pica (Pica) Pici Piciformes

Pici Fichornes

Picidae Pici

Centurus, Colaptes, Dryobates

Piciformes Neognathae

Picrodontidae Insectivora, incertae sedis Simpson, G. G. 1937G

Picrodus (= Megopterna)

Picrodus Picrodontidae Simpson, G. G. 1937G (= Megopterna)

silberlingi Simpson, G. G. 1937G (= Megopterna minuta)

pictus (Hylonomus)

Picunia Monodelphia, incerta sedis Simpson, G. G. 1936G

piercei (Xestops)

pietschmanni (Propercarina)

Piezodus Ochotonidae Bohlin 1937A

branssatensis Dehm 1937B

pilari (Scorpaena)

pilaris (Turdus)

pilgrimi (Dryopithecus, Orycteropus, Pannonictis, Paramachaerodus)

Pilgrimia Elephantidae

kuhni Osborn 1934B [Palaeoloxodon] subantiqua Osborn 1934B [Loxodonta] wilmani Osborn 1934B [Palaeoloxodon]

yorki Osborn 1934B [Palaeoloxodon]

Pilosa (= Anicanodonta) Xenarthra Piltdown skull [Eoanthropus dawsoni] Hominidae Keith 1938C, D; Marston 1936B,

1937A; Moir 1938A

piltdownensis (Eoanthropus)

Pinacosaurus Nodosauridae

ninghsiensis Young, C. 1935B

Pinnacanthus Ichthyodorulites Bryant 1934A

inequistriatus Bryant 1934A pinnatus (Pareiasaurus)

Pinnifera [Pisces] Gnathostomata Gremiatzky 1933 (incl. Pisces)

Pinnipedia Carnivora Huber 1934A; Magne de la Croix 1937; Van Deinse 1935

Pipidae Opisthocoela

Pipistrellus Vespertilionidae Young, C. 1934A

pirayuiensis (Cuvieronius, Mastodon)

piscator (Sula) Pisces Gnathostomata Asselberghs and Leblanc 1934

> (Devonian, France); Bertin 1936 (caudal fins); Ekman 1935 (distribution); Graham-Smith 1936; Gregory, W. and Lamonte 1934; Gross, W. 1935 (histology), 1937A (incl. Actinopterygii, Choanata and Elasmobranchii); Heintz 1934B (Permian of Norway), C (evol. of swimming, body form, classification-class, incl. Elasmobranchi, Placodermi and Teleostomi); Holmgren and Stensiö 1936; Jordan, D. 1934 (class of "fishes," incl. Actinopteri, Crossopterygii and Dipneusta); Leriche 1938D (Caribbean); Norman 1936 (general); Paucă 1934C (Oligocene, Rumania); Piveteau (Triassic); Renier et al. 1938 (Belgium); Schlosser 1934 (general); Schmidt, Hermann 1935 (subphylum of Vertebrata, incl. Agnathi. Elasmobranchii, Placodermi and Teleostomi); Schneider, C. 1937 (Chile): Sewertzoff 1934A (pelvic fins); Shelden 1937 (pelvis); Smirnov 1935 (Oligocene, Caucasus); Stromer 1936A (Egypt); Théobald 1934 (Oligocene, France); Thorpe 1938 (Eocene, Wyoming); Wade, R. 1935 (Triassic, Wales); Weiler 1935A (Cretaceous, Egypt); White, E. G.

Incertae sedis: Archeognathus, Multioistodus

1936, 1937A (incl. Acanthodia,

and

piscinaria (Lutra)

Pistosauria [Pistosauridae] Nothosauria Edinger 1935A (suborder of Sauropterygia, incl. Pistosaurus)

Chondropterygia

pterygia)

Pistosauridae Nothosauria

Pistosaurus

Pistosaurus Pistosauridae Edinger 1935A (Pistosauria)

longaevus Edinger 1935A

Pithecanthropus Hominidae Buyssens 1937B; Drennan 1936 (femur); Fallaize 1937C; Kappers 1936B; Koenigswald 1933B, 1935D, 1936D, 1937B, 1938A, B; Koenigswald and Weidenreich 1938; Lönnberg 1938; Montandon 1938; Shellshear 1934 (brain); Shellshear and Smith 1934 (brain); Škerlj 1937B (incl. species erectus and neanderthanelsis, q.v.); Van Es 1935 (age); Weinert 1936A (reconstruction), B, C

erectus Bowman 1938; Clark, W. 1937; Dubois, E. 1934A, B, 1935A, B, C, 1937A, B, C, 1938A, B, C; Dubois, E. and Leakey 1934; Kleinschmidt 1931B [Homo sapiens erectus]; Quenstedt and Quenstedt 1936; Van Es 1936; Weidenreich 1935, 1936A (jaw), B (brain), C (skull), 1937B, E, 1938E, F

sinensis Weinert 1931A (= Sinanthropus, p. 183)

trinilis Lebzelter 1932 [Sinanthropus]
Pithecistes [Cyclopidius] Merycoidodontidae
Pithecoidea Primates Hill, W. 1936 (of haplorhine
series, incl. Catarrhini and Platvrrhini)

pithecoides (Mesopropithecus) pithecophilus (Amphicyon) Pituophis Colubridae Gilmore 193

Pituophis Colubridae Gilmore 1938A Pitymys Cricetidae arvaloides Heller 1936B

gregaloides Brunner 1938; Kormos 1937B mcnowni *Hibbard* 1937A

melitensis Bate 1935B (= Arvicola melitensis) pauli *Bate* 1935B

simplicidens Pei 1936A (Microtinae); Young, C. 1934A (Microtinae)

subterraneus Brunner 1938

Placentalia [Monodelphia] Eutheria Schmidt, Hermann 1935 (subclass III of Mammalia)

Placerias Dicynodontidae Camp and Welles 1938; Huene, F. 1936D

Placochelys Placodontidae Boni 1937A; Huene, F. 1936F; Rosenberg 1935

alpis sordidae Boni 1937A

Placodermi Aphetohyoidea Heintz 1934C (incl. Antiarchi and Arthrodira); Hills, E. 1936A. B (Australia); Säve-Söderbergh 1934B (of Elasmobranchii); Schlosser 1934 (= Ostracodermi: subclass, incl. Anaspida, Heterostraci and Osteostraci): Schmidt, Hermann 1935 (class of Pisces, incl. Antiarchi, Arthrodira. Conodontophorida, Rhenanida and Stegoselachii): Stensiö 1934A (incl. group A, Antiarchi; group B, Phyllolepida and Arthrodira), 1936A ("sub-branch 2" of "branch" Elasmobranchii, incl. "group A." Antiarchi; and "group B," Arthrodira, Stegoselachii and Rhenanida); Stensiö and Säve-Söderbergh 1938 (E. Greenland)

Incertae sedis: Taunaspis

Placodontia Sauropterygia Huene, F. 1936F (incl. Cyamodontidae and Placodontidae); Kuhn, O. 1937B; Peyer 1935 Placodontidae (incl. Cyamodontidae) Placodontia Boni 1937A (isolated teeth); Huene, F. 1936F (incl. Paraplacodus and Placodus)

Cyamodus, Henodus, Paraplacodus, Placochelys, Placodus, Psephoderma, Psephosaurus, Saurospargis

Cyamodontinae, Henodontinae Placodus Placodontidae Huene, F. 1936F antiquior Huene, F. 1936F

gigas Gross, W. 1937B

Plagiaulacidae Plagiaulacoidea Matthew 1937 Ctenacodon

Plagiaulacoidea Multituberculata

Plagiolophis [Paloplotherium] Palaeotheriidae

Plagiomenidae (?) Dermoptera

Plagioptychus [Carsioptychus] Periptychidae

\*\*Matthew (ez MS. in Simpson, G. G.
1936E), 1937 (subgenus of Periptychus; replaced by Carsioptychus in

appendix)

coarctatus Matthew (ex MS. in Simpson, G. G.

1936E) (= Periptychus coarctatus);

Simpson, G. G. 1936H [Carsio-

ptychus! matthewi Simpson, G. G. 1936E

Plagiosauridae [Brachyopidae] Stereospondyli Nilsson 1937 (of Brachyopoideae)

Plagiosaurus Brachyopidae

franconicus Kuhn, O. 1936A pulcherrimus Nilsson 1937 [Gerrothorax]

Plagiosternum Brachyopidae

granulosum Trusheim 1935A

Plagiostomi Elasmobranchii Schlosser 1934 (incl.
Batoidei and Selachioidei); White,
E. G. 1936, 1937A (subclass of
Chondropterygia, incl. Antaceae
and Platvsomeae)

Plaina Dasypoidae Castellanos 1937A

intermedia Castellanos 1937A (= Chlamydotherium intermedia)

subintermedia Castellanos 1937A (= Chlamydotherium subintermedium)

plana (Orthaspis)
plancus (Polyborus)

planiceps (Cistecephalus, Calesaurus, Hypertra-

planidens (Aceratherium)

planifrons (Archidiskodon, Entoptychus, Protoryx) planifrostris (Choneziphius)

planus, (Dicynodon, Eucastor, Megacrodon,

Otolithus, Oudenodon)

Plastomenidae [Trionychidae] Trionychia Matthew
1937

Plastomenus Trionychidae Bergounioux 1936C (relationships): Matthew 1937

(relationships); Matthew acupictus Matthew 1937

torrejonensis Matthew 1937 Platacantomyidae Myomorpha

Plataeomys Octodontidae Rusconi 1938B Platanista Platanistidae

krahuletzi Pia 1937A

Platanistidae Odontoceti Slijper 1936 Cyrtodelphis, Platanista Argyrocetinae Plataspis [Lataspis] Phlyctaenaspidae Platecarpus Mosasauridae Zdansky 1935B Platelephas Elephantidae Osborn 1934A, 1936A

platycephalus Osborn 1936A (= Elephas platycephalus)

Platemys Emyidae Bergounioux 1938C [Chrysemys] bergi Rusconi 1934C [Hydraspis (Acrohydraspis) bergi]

holmbergi Rusconi 1934C [Hydraspis (Acrohydraspis) holmbergi]

mesopotamica Rusconi 1934C (Hydraspis (Acrohydraspis) mesopotamicus] robusta Rusconi 1934C [Hydraspis (Acro-

hydraspis) robustus]
platensis (Cuvieronius, Stegomastodon, Toxodon)
Plateosauravidae Plateosauroidea

Plateosauridae (incl. Melanorosauridae) Plateosauroidea

Plateosaurus

Plateosauroidea Theropoda

Plateosaurus Plateosauridae Dehm 1935B; Müller-Stoll 1935

fraasianus Huene, F. 1932A plieningeri Huene, F. 1934D

Platosomeae Selachii White, E. G. 1936, 1937A (superorder of Plagiostomi, incl. Batea, Narcobatea and Squalorajea)

Platybelodon Mastodontidae Abel 1937; Hopwood 1935B; Osborn 1936A (Platybelodontinae)

danovi Osborn 1936A

grangeri Gregory, W. 1934E; Hopwood 1935B; Osborn 1936A (= Amebelodon grangeri)

Platybelodontinae Mastodontidae Osborn 1936A (of Serridentidae, incl. Platybelodon and Torynobelodon)

Platycemas Palaeomerycidae Chardin and Trassaert 1937B

infans Chardin and Trassaert 1937B platycephalus (Dipterus, Elephas, Gobius, Merycoidodon, Platelephas)

platyceps (Cteniosaurus, Cynognathus, Dicynodon, Emydopsis, Emydopsoides, Euhaspis, Hyenosaurus, Hyorhynchus, Limnenetes, Newtonella, Oudenodon)

Platychelys Pleurosternidae

courrenti Bergounioux 1935; Mengaud and Bergounioux 1937

platycornea (Proantilocapra)

Platycyclops Dicynodontidae Van Hoepen 1934 (of Pelorocyclopinae)

haughtoni Van Hoepen 1934

platyfrons (Dicynodon, Neopropithecus, Oudenodon)

Platygonus Tagassuidae Colbert 1938A; Hibbard 1937D; Schultz, J. 1937; Stock and Bode 1936

compressus Schultz, J. 1938A

cumberlandensis Gidley and Gazin (=

pearcei Gazin 1938A

vetus Gidlev and Gazin 1938

Platyhystrix Archegosauridae Anon, 1934BF

Platynota Anguimorpha Riabinin 1937H (indet. vertebrae)

platyodon (Aceratherium, Leptopterygius)

Platyopinae Archegosauridae Säve-Söderbergh 1935 Platyops Archegosauridae Romer 1935B

stuckenbergi Bystrow 1935A, C watsoni Bystrow 1935A, C, 1938A

Platyoropha [Bradysaurus] Pareiasauridae

Platyoropha (Bradysaurus) Pareiasauridae Platyosphys Basilosauridae Kellogg 1936A

paulsonii Kellogg 1936A (= Zeuglodon

Platypeltis Trionychidae

antiqua Matthew 1937

leucopotamicus Russell 1934A (= Trionyx leucopotamicus)

platypus (Dipsalidictis, Oxyaena)

Platyrhinops Branchiosauridae

mordax Bystrow 1938A (reconstructed skull)
platyrhinus (Aelurodon, Coelodonta, Cynariognathus, Tichorhinus)

platyrhyncha (Anas)

platyrhynchus (Styracocephalus)

platyris (Asaphestera)

Platyrrhini Anthropiformes Hill, W. 1936 (of Pithecoidea, incl. Cebidae and Hapalidae)

Platysomidae (incl. Bobastraniidae and Dorypteridae) Chondrostei Aldinger 1937 (of Platysomiformes; Schlosser 1934 (of Heterocerci)

Cheirodopsis, Cheirodus, Lekanichthys, Mesolepis, Paramesolepis, Platysomus

Platysomiformes [Platysomatiformes] Ganoidei

Aldinger 1937 (suborder of Elonichthyomorpha, incl. Bobasatraniidae, ?Cleithrolepidae, Dorypteridae, Platysomidae and ?Pycnodontidae)

Platysomus Platysomidae Aldinger 1937 brewsteri Warren, P. 1936

superbus Moy-Thomas and Dyne 1938 Platystega Trematosauridae Säve-Söderbergh 1935 depressa Säve-Söderbergh 1936

Platystegos Labyrinthodonti, incertae sedis

loricatum Steen 1934

platystomus (Lepidosteus) Plecotus Vespertilionidae

auritus Heller 1936A

Plectognathi Acanthopterygii Jordan, D. 1934 (order, incl. Gymnodontes, Ostracodermi and Sclerodermi)

Plectrodus Protodontidae Brotzen 1934C

Plegmolepis Palaeoniscidae Aldinger 1937; Nielsen 1935 (nomen nudum)

groenlandica Aldinger 1937

kochi Aldinger 1937; Nielsen 1935 (nomen nudum)

pleiningeri (Mystriosuchus)

pleistocaenicus (Rhinolophus)

plenidens (Diplocynodon)

Plesiaceratherium Rhinocerotidae Young, C. 1937C (Rhinocerotinae)

gracile Young, C. 1937C

Plesiadapidae Lemuroidea Jepsen 1934 (incl. Chiro-Plesiosaurus Plesiosauridae Germain 1938B (Lias myoides, Plesiadapis, Plesiolestes and Pronothodectes); Simpson, G. G. 1937G Plesiadapis (= Nothodectes), Pronothodectes Plesiadapis Plesiadapidae Simpson, G. G. 1935D. E (= Nothodectes), 1936D anceps Simpson, G. G. 1936F, 1937B gidlevi Simpson, G. G. 1935D, E. rex Simpson, G. G. 1937G (= Tetonius rex) Plesiaddax Bovidae depereti Bohlin 1935A, 1937D minor Bohlin 1935A Plesianthropus Pongidae Broom 1938I, K transvaalensis Broom 1938I, K, L (= Australopithecus transvaalensis); Gregory, W. and Hellman 1938 Plesictis Mustelidae Dehm 1935A, 1937B (unnamed species) pygmaeus Dehm 1935A robustus Dehm 1935A Plesiocetus Balaenopteridae Van Deinse 1931 affinis Van Deinse 1931 (= Heterocetus affinis) brevifrons Van Deinse 1931 (= Heterocetus brevifrons) brialmonti Van Deinse 1931 dubius Van Deinse 1931 hupschi Van Deinse 1931 latifrons Van Deinse 1931 (= Mesocetus latifrons) laxatus Van Deinse 1931 (= Idiocetus laxatus) Van Deinse 1931 (= Idiocetus longifrons longifrons) longirostris Van Deinse 1931 (= Mesocetus longirostris) Van Deinse 1931 (= Heterocetus sprangi sprangi) verus Van Deinse 1931 (= Amphicetus verus) Plesiochelyidae Pleurodira Kuhn, O. 1937B (Plesiochelyidae) Plesiochelys Plesiochelys Plesiochelyidae Bergounioux 1935 hannoverana Bonte 1935 normandicus Bergounioux 1937A Plesiocricetodon Cricetidae Schaub 1934A leei Schaub 1934A (= Plesiodipus leei) Plesiodimylus Dimylidae chantrei Seemann 1938 Plesiodipus Dipodidae Vinogradov 1937A (Cardiocraniinae) leei Schaub 1934A [Plesiocricetodon] Plesiofelis [Pharsophorus] Borhyaenidae Plesiomervx Anoplotheriidae cadurcensis Hürzeler 1937 Plesiometacarpalia Artiodactyla Frechkop 1936C (of Ungulata) Plesiomiacis Miacidae Stock 1935C (subgenus of Viverravus) progressus Stock 1935C

Plesiosauria Sauropterygia Edinger 1935A (skull);

1935A, 1936A (Egypt)

Plesiosauridae Plesiosauria

Peyerus, Plesiosaurus

O'Connell 1935 (Arizona); Stromer

of Var) capensis Stromer 1935A [Peyerus] dolichodeirus Reiff 1935 Plesiosminthus Dipodidae Vinogradov 1937A; Viret and Hürzeler 1937 Plesiothomomys Geomyidae potomacensis Gidley and Gazin 1938 Plesippus Equidae Gazin 1936A; Paxton 1938: Schultz, J. 1936; Stirton 1936D [Equus]; Wood, A. E. 1937A francescana Schultz, J. 1936 (= Pliohippus francescana) idahoensis Schultz, J. 1936 (= Equus idahoensis) proversus Gazin 1936A; Schultz, J. 1936, 1937 (= Pliohippus proversus) shoshonensis Gazin 1936A simplicidens Gazin 1936A; Hibbard 1937D; Schultz, J. 1936 (= Pliohippus simplicidens) stenonis Schultz, J. 1936 Plethodidae Isospondyli Anogmius, Paranogmius, Plethodus Plethodontidae Mutabilia Piatt 1935 Plethodus Plethodidae libycus Stromer 1936A; Weiler 1935A Pleuracanthea [Pleuracanthodii] Elasmobranchii White, E. G. 1936, 1937A (order of Pleuracantheae. incl. Pleuracanthidae) Pleuracantheae Pleuracanthodii White, E. G. 1936, 1937A (superorder of Ichthyotomi, incl. Pleuracantheal Pleuracanthidae Pleuracanthodii Chondrenchelys, Didymodus, Pleuracanthus, Xenacanthus Pleuracanthodii (= Ichthyotomi = Pleuracanthi) Elasmobranchii Schlosser (Pleuracanthi of Ichthyotomi, incl. Cladoselachii and Pleuracanthi); White, E. G. 1936, 1937A (Ichthyotomi, subclass of Chondropterygia, incl. Pleuracantheae) Pleuracanthus Pleuracanthidae Heintz 1934B; Sewertzoff 1934A (fins) Pleuraspidotheriinae Meniscotheriidae Simpson, G. G. 1937G Pleuristion ?Captorhinomorpha, incertae sedis Romer 1935B Pleurodira Testudinata Bergounioux 1935B (S. hemisphere), 1935 (superfamily Pleurodires of Lépidodermes, incl. Chelydidés, Kallokibotiidés, Miolaniidés, Pélomédusidés. Plésiochélydés, Polysternidés, Proterochersidés and Thalassemydidés) Pleurolicus Geomyidae Wood, A. E. 1936C (Entoptychinae) copei Wood, A. E. 1936C dakotensis Wood, A. E. 1936C leptophrys Wood, A. E. 1936C sulcifrons Wood, A. E. 1936C

Pleuronectidae (incl. Achiridae, Bothidae, Cyno-

glossidae, Eobuglossidae, Joleaud-

ichthvidae, Psettodidae, Rhombosoleidae, Samaridae, Scopthalmidae, Soleidae, Trinectidae) Heterosomata Chabanaud 1934B, 1937 (of "Pleuronectides." incl. Paralichthodinae. Pleuronectinae and Poecilopsettinae); Norman 1934

Bothus. Eobuglossus. Hippoglossoides, Joleaudichthys, Protopsetta, Psettodes, Rhombus, Turahbuglossus,

Brachypleurinae. Hetero-Bothinae. Paralichthodinae. mycterinae. Paradachirinae. Paralichthyinae, Pleuronectinae. Poecilopsettinae. Scophthalminae, Samarinae, Soleinae

See also: Otolithus

[Pleuronectoideal Heterosomata Pleuronectides Chabanaud 1937 (superfamily, incl. Pleuronectidae, Rhombosoleidae and Samaridae)

Pleuronectiformes [Pleuronectidae] Heterosomata Chabanaud 1934B, 1937 (suborder of Pleuronectoidea, incl. subfamilies Pleuronectides and Scophthalmides)

Pleuronectinae Pleuronectidae Chabanaud 1937 (incl. Pleuronectes and recent genera)

[Pleuronectidae] Heterosomata Pleuronectoidea Chabanaud 1934B, 1937 (order incl. Pleuronectiformes and Soleiformes)

Pleuroplax Cochliodontidae

rankinei Mov-Thomas 1936B [Helodus simplex]

Pleuropterygeae Chondropterygia White, E. G. 1936, 1937A (superorder of Pleuropterygii, incl. Cladodea)

Pleuropterygii Chondrichthyes White, E. G. 1936, 1937A (subclass of Chondropterygia, incl. Pleuroptervgeae)

Pleuroptvx Branchiosauridae

scutellatus Bystrow 1938A [Colosteus]

Pleurosauridae ?Araeoscelidia Kuhn, O. 1937B (of Acrosauria)

Pleurosternidae Amphichelydia

Neurankylus, Platychelys, Rhinochelys Pleurostylodon Isotemnidae Simpson, G. G. 1936A, C biconus Patterson 1934C; Riggs and Patterson

pliacus (Ischyromys)

Pliauchenia Camelidae Gregory, J. 1937 vulcanorum Gregory, J. 1937 [Procamelus]

plicata (Puelia) plicatus (Conchodus, Ctenodus, Mastodon americanus, Mysops parvus, Tillomys

parvus) plicifera (Guilielmoscottia)

pliciferus (Tetraclaenodon)

plieningeri (Plateosaurus)

plinii (Lariosaurus balsami, Macromerosaurus)

Plioambystoma [Ambystoma] Ambystomidae pliobatrachus (Scaphiopus)

pliocaena (Sushkinia)

pliocaenica (Pannonictis)

pliocaenicus (Mimomys)

pliocenicus (Homo, Peromyscus)

Plioceros [Sphenophalos] Antilocapridae Frick 1937 Pliocerotinae Antilocapridae Frick 1937 (of Antilocaprini, incl. Plioceros)

Pliocervinae Cervidae Chardin and Trassaert 1937B (two "peculiar" specimens)

Pliohippus Equidae Hesse, C. 1935E; Stirton 1936D francescana Schultz, J. 1936 [Plesippus] interpolatus Hesse, C. 1936C leidyanus Van Tuyl and Lovering 1935 pachyops McGrew and Meade 1938 (= Pro-

> tohippus pachyops) McGrew and Meade 1938 (= Proprofectus

> tohippus profectus) proversus Schultz, J. 1936 [Plesippus] simplicidens Schultz, J. 1936 [Plesippus] simus McGrew and Meade 1938 (= Protohippus simus)

supremus McGrew 1938B

Pliohyrax Saghatheriidae Hahn 1934 championi Arambourg 1934A

Pliolagus Leporidae Kormos 1934E beremendensis Kormos 1934E

Pliolemmus Muridae Hibbard 1937D

antiquus Hibbard 1937D Pliolunda Procellariidae Miller, L. 1937

diegense Miller, L. 1937

Pliomastodon Mastodontidae Osborn 1936A (Mastodontinae)

americanus praetypica Osborn 1936A cosoensis Schultz, J. 1937 matthewi Osborn 1936A nevadanus Stock 1936E sellardsi Osborn 1936A vexillarius Osborn 1934, 1936A

Pliomys Cricetidae

episcopalis Kormos 1935B (Microtinae)

pliopedemontana (Trionyx)

Pliophenacomys Cricetidae Hibbard 1937D (subgenus of Phenacomys) primaevus Hibbard 1937D

Pliopithecus Pongidae Ehrenberg 1937E Pliopotamys Cricetidae Hibbard 1937D meadensis Hibbard 1937D

Pliosaccomys Geomyidae Wilson, R. 1936A (Geomyinae)

dubius Wilson, R. 1936A

Pliosauridae Plesiosauria Huene, F. 1934A (lists genera and species)

Peloneustes, Pliosaurus, Kronosaurus. Simplestee

Pliosaurus Pliosauridae Bigot 1938

ferox Bigot 1938; Huene, F. 1934A; Neaverson 1935

Pliovormela Mustelidae Kormos 1934A

beremendensis Kormos 1934A (= Mustela beremendensis)

Pliozapus Zapodidae Wilson, R. 1936A (Zapodinae) solus Wilson, R. 1936A.

Plohophorops Glyptodontidae araucanus Rusconi 1934G

plumbea (Mimocichla) plumipes (Athene)

Pnigalion Mormosauridae Boonstra 1936A (Moschopidae); Broom 1937B ?? Mormosaurusl

Poabromylus Camelidae

kayi Peterson 1934B

Poatrephes Merycoidodontidae Thorpe 1937A

paludicola Thorpe 1937A

Podiceps Colymbidae Stolpe 1935

Podicipedidae [Colymbidae] Colymbiformes

Podilymbus Colymbidae

magnus Wetmore 1937C

Podkumak skull [Homo sapiens fossilis] Hominidae Gremiatzky 1934C

Podocnemis Pelomedusidae

brasiliensis Staesche 1937

Podokesauridae Coeluroidea

Halticosaurus

podolica (Phlyctaenaspis)

podolicum (Deinotherium)

Poecilops Cyprinidae

breviceps Piton 1937

Poecilopsettinae Pleuropectidae Chabanaud 1937 (incl. Marleyella, Nematops and Poecilopsetta)

Poecilospondylus [Varanosaurus] Ophiacodontidae poevi (Aetobatis)

Pogonodon Felidae

cismontanus Scott and Jepsen 1936 [Dinictis]

poioaquensis (Trilophodon)

Polacanthoides Nodosauridae

ponderosus Swinton 1936B

Polacanthus Nodosauridae

foxi Swinton 1936B

polaki (Urmiatherium)

polaris (Poraspis)

Poliosauridae [Ophiacodontidae] Pelyeosauria Poliosaurus [Ophiacodon] Ophiacodontidae

politum (Mesopoma)

politus (Canobius, Eoörodus)

pollens (Pallimnarchus, Tyto)

polonica (Pteraspis)

Polyacanthidae Percesoces Hora 1938B (scale)

Polyacrodon (= Oroacrodon) ?Condylarthra, incertae sedis Simpson, G. G. 1936G (Oroacrodon)

> lanciformia Simpson, G. G. 1936G [Decaconust

ligatus Simpson, G. G. 1936G

Polyborus Falconidae

cheriway Howard, Hildegarde 1938A latebrosus Howard, Hildegarde 1938A lutosus Howard, Hildegarde 1938A planeus Howard, Hildegarde 1938A prelutosus Howard, Hildegarde 1938A

Polycladus Cervidae Dietrich 1938 (discarded) Polycotylidae Plesiosauria

Polyptychodon, Trinacromerum

polycynodon (Icticephalus)

polydens (Dawsonia)

Polydolopidae Caenolestoidea Polydolops, Seumadia

Polydolops Polydolopidae

kamektsen Simpson, G. G. 1935B rothi Simpson, G. G. 1936G winecage Simpson, G. G. 1935B

Polymixiidae Beryciformes

Polymorphis ?Litopterna, incertae sedis

lechei Simpson, G. G. 1936G

Polyodon Polyodontidae Allis 1935

polyodon (Chirocentrus, Dapedoglossus, Galerhinus, Pristerognathus)

Polyodontidae Chondrostei Aldinger 1937 (of Chondrosteiformes)

Polvodon

Polypedatidae Diplasiocoela

Polyplocodus Megalichthyidae Jarvik 1937

rhombolepis Gross, W. 1936B

Polyprotodontia Marsupialia Abbie 1937 (syst. position, incl. Caenolestidae and Peramelidae; brain)

Polypteridae Cladistia Schlosser 1934 (of Polypteridi); Stromer 1936A (unnamed genus)

Polypterus

Polypteridi [Cladistia] Ganoidei Schlosser 1934 (suborder of Crossopterygii)

Polypterus Polypteridae Allis 1934; Schmäh 1934 (mandible); Westoll 1937B (incertae sedia)

Polyptychodon Polycotylidae Edinger 1934 ("cerebrum" = cast of sea turtle skull)

Polysemia Salamandridae Herre 1935A

Polysternidae Pleurodira Bergounioux 1935 (Polysternidés)

Paralichelys, Polysternum

Polysternidés [Polysternidae] Pleurodira Bergounioux 1935 (of Pleurodires, incl. Polysternum)

Polysternum Polysternidae Bergounioux 1934A cassani Bergounioux 1935, 1936A

mengaudi Bergounioux 1935 provinciale Bergounioux 1935

Pomadasys Pristipomatidae

sadeki White, E. I. 1936 (= Kemtichthys sadeki)

Pomoxis Centrarchidae

lanei Hibbard 1936

pompeckji (Anoplotherium, Palaeaspis, Poraspis) Pondaungia ?Pongidae

cotteri Colbert 1938B

ponderosus (Polacanthus)

Pongidae (= Simiidae) Hominoidea Colbert 1935A (Pongidae), 1937A (Simiidae)

?Amphipithecus, Austriacopithecus, Boreopithecus, Bramapithecus, Dryopithecus, Gigantopithecus, Gorilla, Hylobates, Hylopithecus, Palaeopithecus. Palaeosimia. Plesianthropus, Paranthropus. Pliopithecus, ?Pondaungia, Proconsuloides, Ramapithecus, Simia, Sivapithecus, Sugrivapithecus

pontaryensis (Prolebias)

ponticus (Ursus)

pontileviensis (Mastodon, Trilophodon)

Pontobasileus Archaeoceti, incertae sedis tuberculatus Kellogg 1936A

Pontogeneus Archaeoceti, incertae sedis Kellogg 10384

brachyspondylus Kellogg 1936A

popoagicum (Lambdotherium) Potamochoston Rhachitomi, incertae sedis Steen Poposauria [Nanosauridae] Iguanodontoidea Kuhn. 1938 O. 1937B (order of Ornithischia, incl. limnaios Steen 1938 Poposauridae) Potamotrygonidae Rajiformes White, E. G. 1936, Poposauridae [Nanosauridae] Iguanodontoidea 1937A (of Dasybatoidea) popovicii (Caranx, Scorpaenoides) potens (Limnocyon, Sivafelis, Stahleckeria, Titano-Poracanthodes Acanthodei, incertae sedis Brotzen phoneus) 1934C potomacensis (Plesiothomomys) biblicus Lehman 1937 Potorous Macropodidae margaritatus Lehman 1937 morgani Finlayson 1938B porosus Lehman 1937 potteri (Pseudoceras) punctatus Lehman 1937 potto (Perodicticus) Poraspidae [Pteraspidae] Heterostraci pougeti (Archaeochelys) Poraspidei [Pteraspidae] Heterostraci Kiaer and poutiatini (Canis) Heintz 1935 praearaneus (Sorex) Poraspis Pteraspidae Kiaer and Heintz 1935 praecorsac (Vulpes) barroisi Kiaer and Heintz 1935 praecox (Argyrohippus, Helicoportax, Megantereon, brevis Kiaer and Heintz 1935 Sus) cylindrica Kiaer and Heintz 1935 praecurrens (Parahippus coloradensis) elongata Kizer and Heintz 1935 praecursor (Caiman, Caspialosa, Cricetodon, Jacaintermedia Kiaer and Heintz 1935 retinga, Oxyrhina desori, Prolebias, magna Kiaer and Heintz 1935 Serbelodon, Stegodon trigonopolaris Kiaer and Heintz 1935 cephalus) forma angusta Kiaer and Heintz 1935 praecursor (Gazella gazella) Schwarz, E. 1937 forma lata Kiaer and Heintz 1935 praeglacialis (Cricetus, Cricetus cricetus, Mustela pompeckji Kiaer and Heintz 1935 (= palerminea, Talpa) Palaeaspis pompeckji) praeglacialis (Rhinolophus euryale) Kormos 1934D rostrata Kiaer and Heintz 1935 Praehomo Hominidae Eickstedt 1932, 1933 (for sericea Kiaer and Heintz 1935; White, E. I. Heidelberg, Pithecanthropus and 1935B (serecea) Sinanthropus) siemiradzkii Kiaer and Heintz 1935 asiaticus Eickstedt 1932 Kiaer and Heintz 1935 (= Palaesimplex javanensis Eickstedt 1932, 1933 aspis simplex) praelucens (Peltephilus) sturi Kiaer and Heintz 1935 praemalayanus (Ursus) subtilis Kiaer and Heintz 1935 praenipponicus (Cervus) Porierpeton Stegocephalia, incertae sedis praenivalis (Mustela) nitens Steen 1938 (indeterminate) praenuntius (Dissacus) Porolepis Osteolepidae Gross, W. 1935, 1936B, 1937A; Praeovibos Bovidae Haak 1933 schmidtgeni Schertz 1937B (Ovibovinae) hefteri Gross, W. 1936B praestens (Lagomeryx) posnamiensis Brotzen 1934C praetereadens (Agnotocastor) siegenensis Gross, W. 1936B praetermissus (Microtoscoptes) porosus (Crocodilus, Poracanthodes) praetypica (Pliomastodon americanus) portentus (Mesohippus) praevius (Myotis) Portheus Ichthyodectidae Stromer 1936A; Weiler Pratefelis Felidae Hibbard 1934 1935A martini Hibbard 1934 dunedinensis Chapman 1934B pratti (Allodelphis) molossus Thorpe 1934B precedens (Coniophis) portisii (Clemmys, Emys) Predmost man [Homo sapiens fossilis = Notanthro-Porzana Rallidae pus eurafricanus archaicus = Homo porzana Tugarinov 1937A predmostensis| Hominidae Fischer, porzana (Porzana) C. 1937; Matiegka 1934B posnamiensis (Porolepis) predmostensis (Homo, Homo australasicus euro-Postpithecus Henricosborniidae Simpson, G. G. paeus) 1935B Prehomo Hominidae Rüschkamp 1932 (for early postremus (Bunolophodon, Cuvieronius, Neo-Pleistocene man) hippus) See also: Praehomo Postschizotherium Chalicotheriidae prelutosus (Polyborus) chardini Chardin 1938A; Chardin and Licent premitis (Caenopus, Procaenopus) prenasalis (Alligator) potamites (Melanerpeton) prenticei (Ceratomeryx) Potamochoerus Suidae preorientalis (Stegodon)

Prepotherium Megalonychidae

venezuelanum Collins, R. 1934

palaeindicus Colbert 1935A

provincialis Tobien 1936

theobaldi Colbert 1935A

Preptoceras Bovidae Frick 1937 (Euceratherinae; subgenus of Euceratherium)

mayfieldi Frick 1937

sinclairi Frick 1937; Schultz, J. 1938A

neomexicana Frick 1937; Schultz, C. and Howard, 1935

prerubescens (Otolithus)

Presbyornithidae Charadrioidea

Presbytis Cercopithecidae

palaeindicus Colbert 1935A

Prestosuchus Stagonolepidae Huene, F. 1936G,

chiniquensis Huene, F. 1938G

loricatus Huene, F. 1938G

Priacanthidae [Serranidae] Perciformes

priestleyi (Gomphotherium, Stegomastodon)

prima (Loxodonta, Quadropedia, Squatina, Venjukovia)

primaevum (Lambdotherium)

primaevus (Drepanodon, Hoplophoneus, Ictidosuchoides, Machairodus, Phenacodus, Phenacodus primaevus,

Phenacomys, Teleosteus)

Primates Monodelphia Abel 1934 (derivation of Hominidae); Anthony 1936B (dentition); Ashley-Montagu 1935A, B (premaxilla); Bennejeant 1935A, B, 1936B, 1937 (dentition): Boulenger, E. 1936 (behaviour, evolution); Broom 1935F (evolution of feet): Clark, W. 1934A (origin), 1935 (evolution), 1936A (claws); Connolly 1936, 1937, 1938 (brain); Ehrenberg 1938C (Miocene): Frechkop 1936D (foot); Friant 1935E, I (dentition); Gregory, W. 1934F (evolution): Hill, W. 1936 (classification), 1938A, B; Hopwood 1934C; Lewis 1934A (India): Morton, D. 1935 (evol. of foot); Rusconi 1935B (Patagonia); Senyürek 1938 (cranial fulcra); Schultz, A. 1937 (asymmetries in limb bones); Simkins 1937 (teeth); Simpson, G. G. 1937G (Paleocene); Straus 1936 (viscera); Wagner, K. 1935 (brain); Weidenreich 1937A (dentition); Young, C. 1935I; Zuck-

erman 1934 (evolution) primigenia (Homo mediterraneus, Marmota)

primigenius (Arctomys, Bos, Bos, taurus, Citellus,
Desmostylus, Elephas, Heptranchias, Homo, Mammonteus, Mammut, Neodesmostylus, Palaeo-

anthropus, Simocyon)

primitivis (Megacerops)

primitivus (Hypolagus, Scaptochirus, Stegomastodon, Teleodus)

primoevus (Trionyx)

primulus (Cyprinodon)

primum (Ctenerpeton)

primus (Archaeognathus, Blastomeryx, Cosomys, Dvinosaurus, Hyracodon, Mesagriochoerus, Mimomys, Parahippus

nebrascensis)

princeps (Hyrachyus) principale (Hippidion)

Prionailurus Felidae

bengalensis Brongersma 1935, 1937A (= Felis microgale)

Prioniodus Conodontophoridae

perneri Žebera 1935, 1936

Prionodon Carchariidae Leriche 1938D; Rocabert 1934

tschoppi Leriche 1938D

vonderschmitti Leriche 1938D

prior (Sivachoerus)

prisca (Capra, Cecilionycteris, Hyaena, Sphyrna) Priscacara Chromidae Thorpe 1938 (Priscacaridae)

campi Hesse, C. 1936B

clivosa Thorpe 1938

cypha Thorpe 1938

dartonae Thorpe 1938

hypsacantha Thorpe 1938

liops Thorpe 1938 [Cockerellites]

oxyprion Thorpe 1938

pealei Tanner 1936; Thorpe 1938

serrata Thorpe 1938

testudinaria Tanner 1936; Thorpe 1938 priscidens (Hyracodon, Hyracodon arcidens)

prisciformis (Helagras)

priscilla (Giraffa, Oxyacodon)

priscolatrans (Canis)

priscum (Lambdotherium)

priscus (Alopecodon, Ambloctonus, Bison, Bison priscus, Cervus elaphus, Chriacus, Ellipsodon, Homo europaeus, Hyrachyus, Loxolophus, Myocastor, Palaeoloxodon, Scomber, Siphonocetus, Sthenodectes, Tapirus, Ursus

arctos, Xiphiorhynchus)

Pristerognathidae Therocephalia Boonstra 1934G,
1935B; Huene, F. 1938E (incl.
Alopecodon, Alopecorhinus, Arctosaurus, Cynariognathus, Glanosuchus, Hyaenosuchus, Hyorhynchus,
Ictidoparia, Lycedops, Lycosaurus,
Lycosuchus, Pristerognathus,
Scylacoides, Scylacosaurus, Scynnosaurus, Trochorhinus, Trochor

saurus, Trochosuchus) Pristerognathus Therocephalia

baini Broom 1936C

minor Broom 1936A

peyeri Broili and Schröder 1936I

polyodon Boonstra 1934G

vanderbyli Broom 1936A Pristichampsus Crocodilidae

rollinati Weitzel 1938B

Pristidae Rajiformes Schlosser 1934 (of Rhinoraji); White, E. G. 1936, 1937A (of Rhinobatoidea)

Ganopristis, Onchosaurus, ?Peyeria, Pristis Pristigenys Serranidae White, E. I. 1936 (Priacanthidae)

> substriatus White, E. I. 1936 (= Chaetodon striatus = C. substriatus = P. macrophthalmus)

pristina (Brachyprotoma) pristinus (Blastomeryx, Parahippus) Pristiophoridae Squaliformes Schlosser 1934 (of Spinacidi); White, E. G. 1936, 1937A (of Pristiophoroidea)

? Markgrafia

Pristiophoroidea Squaliformes White, E. G. 1936. 1937A (of Squalida, incl. Pristiophoridae)

Pristipomatidae (incl. Haemulidae) Perciformes Kemtichthys, Pomadasys

Pristis Pristidae

lathami Arambourg 1935F; Leriche 1936B

pristodontus (Corax)

Pristolepidae Perciformes Hora 1938B (scales) prjewalski (Gazella)

Proacrodon Monodelphia, incertae sedis Simpson, G. G. 1936G

Proadinotherium Toxodontidae muensteri Patterson 1934C

Proailurus Mustelidae

Petit 1935; Viret and Hürzeler lemanensis

Proalligator Alligatoridae

Kälin 1936B [Caiman]; Patterson australis 1936B: Rusconi 1934B

Proanoura [Salientia] Amphibia Piveteau 1937B ("phylum," to incl. Protobatrachus)

Proanthropus [Homo] Hominidae

Quenstedt and Quenstedt 1936 neogaeus [Homo sapiens (= Diprothomo platensis), p. 423]

Proantilocapra Antilocapridae Barbour, E. and Schultz 1934A; Frick 1937 (Antilocaprinae); Stirton 1938A

> platycornea Barbour, E. and Schultz 1934A; Frick 1937; Furlong 1935; Stirton

Proasmodeus [Periphragnis] Leontiniidae

proava (Progenetta)

proavus (Serridentinus)

Probarbouromeryx Palaeomerycidae Frick 1937 (Probarbouromerycinae; subgenus of Barbouromeryx)

sweeti Frick 1937

Problastomeryx Palaeomerycidae Frick 1937 (subgenus of unnamed genus, presumably Blastomeryx)

olcotti Frick 1937 (= Blastomeryx olcotti)

primus Frick 1937 (= Blastomeryx primus) problematica (Chrondrenchelys)

problematicum (Amblyodon)

problematicus (Cervus, Dipoides, Tarrasius)

Proboscidea Monodelphia Chakravarti 1935A-D, 1937A, B, 1938 (India); Chardin and Trassaert 1937A (Shansi); Hopwood 1935A (Pleistocene), B (China); Makiyama 1938; Osborn 1934A, 1935A, 1936A; Simkins 1937 (teeth)

Proboscidipparion Equidae

sinense Zdansky 1935A

Procaenopus Rhinocerotidae Figgins 1934A premitis Figgins 1934A, C (= ?Caenopus

premitis) Procamelus Camelidae

longurio Schultz, J. 1937 [Tanupolama] occidentalis McGrew 1938B

robustus Cockerell 1935

vulcanorum Gregory, J. 1937 (= Pliauchenia vulcanorum)

procanna (Oreas, Taurotragus derbyi)

Procastoroides Castoridae Barbour, E. and Schultz 1937A (Castoroididae)

sweeti Barbour, E. and Schultz 1937A

Procavia Procaviidae Hahn 1934

antiqua Broom 1934A obermeyerae Broom 1937E

syriaca Garrod and Bate 1937

transvaalensis Broom 1937C; Shaw, J. 1937

Procaviidae (= Hyracidae) Hyracoidea Brauer 1934; Frechkop 1936B (incl. in Mesaxonia); Hahn 1934; Joleaud 1937C (phylogeny) Procavia

Procellariidae Procellariiformes

Pliolunda, Pterodroma, Puffinus

Procellariiformes Neognathae

Proceratodus Ceratodontidae Romer and Smith 1934

carlinvillensis Romer and Smith 1934

favosus Romer and Smith 1934 (= Ceratodus favosus)

wagneri Romer and Smith 1934 (Ctenodus wagneri)

Procerosuchus Stagonolepidae Huene, F. 1938G celer Huene, F. 1938G

Procervulus Palaeomerycidae

dichotomus Dehm 1937B; Roman and Viret 1934: Stehlin 1937A

Procharacinus Characinidae Piton 1938 arverniensis Piton 1938

Procheirichthys Perleididae Wade, R. 1935

ferox Wade, R. 1935

prochiniiensis (Serridentinus)

Procoela Salientia

Procoileus Cervidae Frick 1937

edensis Frick 1937

Procolophon Procolophonidae Broili and Schröder 1936G

baini Broom 1936D

trigoniceps Broili and Schröder 1936G (= baini): Broom 1936D

Procolophonia [Procolophonidae] Diadectomorpha Roxo 1937A (order)

Procolophonidae Diadectomorpha Broom 1936D (Procolophonia); Huene, F. 1937C (feet and tracks)

Microthelodon, Myocephalus, Nycteroletes, Nyctiphruretes. Procolophon, Spondylolestes, Thelegnathus

Nyctiphruretinae

procommunis (Caenomeryx)

Proconsuloides Pongidae Lönnberg 1937 naivashae Lönnberg 1937

Procranioceras Palaeomerycidae Frick 1937 (subgenus of Cranioceras)

dakotensis Frick 1937

kinseyi Frick 1937

mefferdi Frick 1937

pawniensis Frick 1937 skinneri Frick 1937

Procyon Procyonidae McGrew 1938A

Prohyrax Saghatheriidae Hahn 1934 Procyonidae Canoidea Gregory, W. 1936A (phylogeny); McGrew 1937B, 1938A (incl. Prolacerta Prolacertidae Huene, F. 1938F (first stage of Squamata); Parrington Cynarctinae) Aelureidopus, Ailuropoda, Ailuropus, Ailurus, 1935A broomi Broom 1936F; Parrington 1935A Bassariscus, Brachynasua, Cynarct-Broili 1938A (of oides, Cynarctus, Pachynasua, Prolacertidae Prolacertiformes Eosuchia); Parrington 1935A (of Parailurus. Phlaocyon. Procyon. Thecodontia) Sivanasua Prolacerta Ailurinae, Cynarctinae Prolacertiformes Eosuchia (new suborder, to include procyonoides (Canis, Claenodon, Neoclaenodon) Prolacertidae, Saurosternidae, Sto-Procynosuchus Cynodontia Broom 1937B matosuchidae and Tangasauridae) delaharpeæ Broom 1937B, 1938H Prolagus Ochotonidae Tobien 1935B rubidgei Broom 1938H bilobus Heller 1936A Prodiacodon Leptictidae Matthew 1937 concordiarcensis Simpson, G. G. 1935G, 1937G oeningensis Dehm 1937B sardus Tobien 1935B puercensis Matthew 1937 vasconiensis Roman and Viret 1934 Prodiapsida Diapsida Rozo 1937A (superorder, incl. Prolebias Cyprinodontidae Piton 1934A (revision) Eosuchia and Proterosuchia) arvernensis Piton 1934A. B Prodinotherium [Deinotherium] Deinotheriidae prodromus (Merycodus) brongniarti Piton 1937 productus (Serridentinus) cephalotes Germain 1938A: Piton 1934A davidi Saito 1936 [Lycopteral Proelginia Pareiasauridae Hartmann-Weinberg 1937 permiana Hartmann-Weinberg 1937 goreti Théobald and Piton 1937 [Fundulus] profectus (Eotylopus, Merychyus, Metoreodon, oustaleti Piton 1937 pontarvensis Piton 1934A Plichippus, Protohippus) praecursor Théobald 1934 proficiens (Caenolophus) Progenetta Viverridae Dehm 1937B (unnamed pygmaeus Piton 1934A species) stenoura Piton 1934A, 1935 proava Colbert 1935A Proleptobos Bovidae birmanicus Colbert 1938B [nomen nudum] progenius (Mastodon) Prolimnocyon Hyaenodontidae Denison 1938 prognathus (Oudenodon) antiquus Denison 1938 Progiraffinae Giraffidae Joleaud 1937A (incl. Proatavus Denison 1938 giraffa) robustus Denison 1938 Progonomys Muridae Schaub 1938A (Murinae) prolixus (Megacrodon) cathali Schaub 1938A orientalis Schaub 1938A prolongus (Ortholophodon) Progonosaurus Testudinata, incertae sedis Fe-Promacrauchenia Macraucheniidae Malfatti 1935 Promecosomina Semionotidae Wade, R. 1935 jérváry 1935 (ex Varanidae) beaconensis Wade, R. 1935 progressa (Mastodon oligobunis) Promephitis Mustelidae Zdansky 1937 (China) progressa (Pachycrocuta robusta) Kretzoi 1938 lartetii Zdansky 1937 progressor (Anancus arvernensis, Mastodon arvermaeotica Zdansky 1937 nensis) Promerycochoerus Merycoidodontidae progressum (Diplacodon, Lambdotherium) Thorpe progressus (Arctognathus, Cordillerion oligobunis, 1937A (= Paracotylops = Desmato-Pentacemylus, Serridentinus, Stegochoerus = Hypselochoerus) carrikeri Thorpe 1937A lophodon cautleyi, Taxymys, Vichelydra Thorpe 1937A (= Merycochoerus verravus) Prohapalemur Lemuridae Lamberton 1936A chelydra) gallienii Lamberton 1936A (= Hapalemur latidens Thorpe 1937A (= latidens) curvidens Thorpe 1937A (= Desmatochoerus gallienii) Proheptaconus Proterotheriidae curvidens) trelewense Bordas 1936B erythroceps Thorpe 1937A gregoryi Thorpe 1937A Proheteromys Heteromyidae Wood, A. E. 1935C, loomisi Thorpe 1937A (= loomisi) 1937D (Heteromyinae) hatcheri Schlaikjer 1935C (Oreodontidae) floridanus Wood, A. E. 1935C hesperus Thorpe 1937A magnus Wood, A. E. 1935C hollandi Thorpe 1937A matthewi Wood, A. E. 1935C hatcheri Thorpe 1937A (= hatcheri) nebraskensis Wood, A. E. 1937D minor Thorpe 1937A parvus Wood, A. E. 1935C (= Mookomys leidyi Thorpe 1937A (= Merycochoerus leidyi)

loomisi

loomisil

lulli Thorpe 1937A

Schlaikjer 1934B, 1935C (Oreo-

dontidae); Thorpe 1937A [gregoryi

parvus)

thorpei Wood, A. E. 1935B

Prohydrocyon Characinidae Piton 1938

pellegrini Piton 1938

Thorpe 1937A (= Merycomacrostegus choerus macrostegus) inflatus Thorpe 1937A marshi Thorpe 1937A microcephalus Thorpe 1937A montanus Thorpe 1937A (= Merycochoerus montanus) grandis Thorpe 1937A superbus Thorpe 1937A (= Oreodon superbus Eporeodon superbus = Eucrotaphus superbus = Merycochoerus superbus = Paracotylops superbus = Merycochoerus temporalis) thomsoni Phleger and Whitmore 1938; Thorpe 1937A vantasselensis Thorpe 1937A pygmaeus Thorpe 1937A (= Promerycochoerus pygmaeus) prominens (Acanthaspis) promissus (Caenolophus) Pronomotherium Merycoidodontidae Thorpe 1937A Thorpe 1937A (= altiramum = altiramis = Merycochoerus altiramis = M. altiramus) californicus Thorpe 1937A [Metoreodon] Thorpe 1937A (= Merycochoerus elrodi elrodi) Thorpe 1937A (= Merycochoerus laticeps laticens) madisonium Thorpe 1937A (= Merycochoerus madisonius) siquense Thorne 1937A Pronotacanthus Notacanthidae sahel-almae Paucă 1934C Pronothodectes Plesiadapidae Simpson, G. G. 1937G matthewi Simpson, G. G. 1937G Pronycticebus Adapidae Friant 1935B (Adapinae) gaudryi Clark, W.1934B (Adapinae) proops (Parathrinaxodon) Proostea Aphetohyoidea Brotzen 1934B (subclass of Acanthodei) Propalaeohoplophorus Glyptodontidae australis Malfatti 1935 Propappus Pareiasauridae Boonstra 1934C (scutes) omocratus Boonstra 1934B, D; Broom 1935E, 1936F [Pareiasaurus] parvus Boonstra 1934B, D propathanensis (Synconolophus) Propelodytes Pelobatidae Weitzel 1938A wagneri Weitzel 1938A propennis (Brookvalia) Properca Percidae angusta Beregov 1934; Piton 1937 sabbai Paucă 1934C Propercarina Percidae

pietschmanni Paucă 1934C

verreauxioides Lamberton 1936B

rebeli Paucă 1934C

proplanifrons (Archidiskodon)

properimensis (Anancus)

propinguus (Colpodon)

Propithecus Indridae

proplatensis (Felis)

Propontosmilus Felidae sivalensis Colbert 1935A proportionalis (Lemudeus) Propotamochoerus Suidae hysudricus Colbert 1935A ingens Colbert 1935A salinus Chang, H. 1934; Colbert 1935A uglinosus Colbert 1935A propria (Palaeoanthropus primigenius neanderthalensis) Eickstedt 1933 [Homo] proprius (Merycochoerus, Pithecanthropus neanderthalensis protoeuropaeus) Propseudopus Anguidae Dehm 1935A Prorastomidae Trichechiformes Eotheroides (= Eotherium); Protosiren Proreptilia Labyrinthodonti Roxo 1937A (orderof Prosauria, incl. Cricotus, Diplovertebron and Eryops) Prosagenodus Ctenodontidae Romer and Smith castrensis Romer and Smith 1934 interruptus Romer and Smith 1934 (= Ctenodus interruptus) Prosauria Tetrapoda Roxo 1937A (superorder of Anapsida, incl. Microsauria and Proreptilia) Prosaurolophus Hadrosauridae Wilfarth 1938A Prosauropoda [Plateosauroidea] Theropoda Kuhn, O. 1937B (of Sauropodomorpha) Proscalops Talpidae Scott and Jepsen 1936 miocaenus Scott and Jepsen 1936 Proscapanus Talpidae sansaniensis Roman and Viret 1934; Seemann Proscelidodon Megatheriidae Bordas 1935B almagroi Bordas 1935B gracillimus Bordas 1935B patrius Bordas 1935B pendolai Bordas 1935B rothi Bordas 1935B wingei Bordas 1935B Prosciurus Sciuravidae Wood, A. E. 1937D jeffersoni Wood, A. E. 1937D lohiculus Wood, A. E. 1937D relictus Wood, A. E. 1937D saskatchewanensis Russell 1934A (Sciuridae; Sciurus saskatchewanensis); Wood, A. E. 1937D (saskatchewaenensis) vetustus Wood, A. E. 1937D [Pleuracanthodii] Elasmobranchii Proselachii Schmidt, Hermann 1935 (order) Prosinotragus Bovidae Bohlin 1935A tenuicornis Bohlin 1935A Prosiphneus Spalacidae lupinus Wood, A. E. 1936B Prosotherium Hegetotheriidae Patterson 1934C Prospalax Spalacidae Kormos 1937E Prosphymaspis Phlyctaenaspidae Gross, W. 1937A

constricta Gross, W. 1937A (= Acanthaspis

subtilis Gross, W. 1937A (= Acanthaspis

constricta)

subtilis)

Prosphyraena Sphyraenidae Paucă 1935B weileri Paucă 1935B Prosqualodon Squalodontidae hamiltoni Benham 1937B Prosthennops Tagassuidae Bode 1935B; Colbert 1935H; 1938A; Hesse, C. 1936D; Scharf 1935 condoni Colbert 1935H, 1938A crassigenis Colbert 1935H, 1938A edensis Colbert 1935H, 1938A haroldcooki Colbert 1935H kernensis Colbert 1938A longirostris Colbert 1935H, 1938A niobrarensis Colbert 1935H, 1938A oregonensis Colbert 1938A rex Colbert 1935H, 1938A serus Colbert 1935H, 1938A; Hesse, C. 1935E xiphodonticus Colbert 1935H. 1938A ziegleri Colbert 1935H Prostylophorus Notoungulata, incertae sedis margariei Simpson, G. G. 1936G Protaceratherium Rhinocerotidae albigense Sickenberg 1934C Protacrodus Cladoselachidae vetustus Gross, W. 1938B Protadjidaumo Heteromyidae Burke 1934A (Adjidaumidae) Burke 1934A; Peterson, O. 1934B typus Protagras [Boavus] Boidae Protalactaga Dipodidae grabaui Schaub 1934A tunggurensis Wood, A.E. 1936B Protanthropus Hominidae Lebzelter 1937 "Protanthropus" ?Hominidae Grabau 1934, 1935 (hypothetical hominid, first appearing "in the Miocene") Protapirus Tapiridae aginensis Richard 1938 Protaspidae [Pteraspidae] Heterostraci Protaspis Pteraspidae Brotzen 1936 amplus Bryant 1935A arnelli Brotzen 1936 brevirostris Bryant 1935A bucheri Bryant 1934A, 1935A dorfi Bryant 1934A wiheriesiensis Brotzen 1936 Protauchenia Camelidae Reiss 1938 reissii Reiss 1938 (nomen nudum) Protechimys Octodontidae gracilis Dehm 1935A Proteida Caudata Palaeoproteus Proteidae Proteida Necturus, Palaeoproteus Protemnocyon Canidae Scott and Jepsen 1936 hartshornianus Russell 1934A [Daphoenus lambeil inflatus Scott and Jepsen 1936 protenus (Didymictis) Proterix Erinaceidae Scott and Jepsen 1936 loomisi Scott and Jepsen 1936 Proterixoides Insectivora, incertae sedis Stock

1935D

davisi Stock 1935D

Proterochersidae Amphichelydia

Proterosuchia Pelycosimioidea Roxo 1937A (order, incl. Proterosuchus) Proterosuchidae [Erythrosuchidae] Pelycosimioidea Huene, F. 1936A, B (incl. Chasmatosaurus and Proterosuchus) Proterotheriidae Litopterna Simpson, G. G. 1934A Diadophorus, Josepholeidya, Proheptaconus, Richardolydekkeria, Thoatherium, Victorlemoineia, Wainka protervus (Peltephilus) Proteurynotus Palaeoniscidae Moy-Thomas and Dyne 1938 traquairi Moy-Thomas and Dyne 1938 proteus (Didymictis protenus) Simpson, G. G. 1937D Prothomo [Homo] Hominidae Quenstedt and Quenstedt 1936 [Homo sapiens (= Homo pampaeus), p. 431] Prothryptacodon Arctocyonidae Simpson, G. G. 1935G, 1937G (Oxyclaeninae) furens Simpson, G. G. 1935G, 1937G Protictis Miacidae haydenianus Matthew 1937 Protictops Leptictidae Peterson, O. 1934B alticuspidens Peterson, O. 1934B Protiguanodon Psittacosauridae Morris 1936 Protitanops Brontotheriidae Stock 1936D curryi Stock 1936D Protitanotherium Brontotheriidae mongoliense Young, C. 1937F (Titanotheridae, Manterceratinae) Protoadapis Adapidae Friant 1935B (Adapinae) protoaethiopicus (Homo) protoafer (Pithecanthropus neanderthalensis) Škerli 1937B ("truncus" protoafer, incl. "ramus" rhodesiensis) protoasiaticus (Pithecanthropus neanderthalensis) Škerlj 1937B ("truncus" protoasiaticus, incl. "ramus" soloensis) Protobarbouromeryx Palaeomerycidae Frick 1937 (Barbouromerycinae; subgenus of Barbouromeryx) marslandensis Frick 1937 Protobatrachus Salientia Besairie 1936 (Protobachus); Piveteau 1936B, 1937B (Lower Triassic, Madagascar) massinoti Pireteau 1936C, 1937B (Proanoura); Viret 1938A Protoceratidae Traguloidea Colbert 1935F (relations to Giraffidae) Pseudoprotoceras Protoceratopidae Ceratopoidea Protoceratops Protoceratops Protoceratopidae Granger 1936A (eggs); Morris 1936 Protocetidae Archaeoceti Kellogg 1936A (incl. Eccetus, Pappocetus and Protocetus); Slijper 1936 (incl. Eccetus, Pappocetus and Protocetus) Eccetus, Pappocetus, Protocetus Protocetus Protocetidae Kellogg 1936A; Slijper 1936 atavus Kellogg 1936A Protodonta ?Theriodontia Dromatherium, Micro conodon

Protosuchia

(for "Archaeosuchus" Brown 1933.

preocc. by Archaeosuchus Broom

1905)

Protodontidae Acanthodei, incertae sedis Protoptychidae Protrogomorpha Wood, A. E. 1937D (of Ischyromyoidea) Plectrodus, Stigmodus Protodus Ischnacanthidae Protoptychus scoticus Watson, D. 1937 [Brachyacanthus Protoptychus Protoptychidae smithi Wilson, R. 1937C (Pseudosciuridae) scutiger protoeuropaeus (Homo occidentalis) Protoreodon Merycoidodontidae Thorpe 1937A protoeuropaeus (Pithecanthropus neanderthalensis) (= Eomeryx = "Agriotherium") Škerlj 1937B ("truncus" proto-europaeus, incl. "rami:" intermedius Thorpe 1937A minor Thorpe 1937A medius, krapinensis, proprius and paradoxicus Thorpe 1937A (= Agriotherium paradoxicum) steinheimensis) protogonioides (Mioclaenus, Protogonodon) parvus Thorpe 1937A Protogonodon Arctocyonidae Matthew 1937 pumilus Thorpe 1937A (= Agriochoerus Granger et al. in Matthew 1937; pumilus = Eomeryx pumilus) Protorosauria Synaptosauria Huene, F. 1937C Simpson, G. G. 1936E kimbetovius Matthew 1937 (feet and tracks); Kuhn, O. 1937B (incl. Araeoscelis and Protoro-Matthew 1937 (= Mioclaenus saurus); Peyer 1937B (Macropentacus) protogonioides Matthew 1937 enemus); Schmidt, Hermann 1935 Protorosauridae Araeoscelidia Huene, F. 1938A spiekeri Gazin 1938B Protorosaurus stenognathus Matthew 1937 Protohippus Equidae McGrew and Meade 1938 Protorosaurus Protorosauridae Peyer 1937B [Merychippus] speneri Siefert 1934 Protorothyridae [Captorhinidae] Captorhinomorpha niobrarensis McGrew and Meade 1938 Price 1937 (Protorothyriidae) [Nannippus] Protorothyris Captorhinidae Price 1937 pachyops McGrew and Meade 1938 [Plioarcheri Price 1937 hippus] Protoryx Bovidae Bohlin 1936B; Chardin and parvulus McGrew and Meade 1938 [Mery-Trassaert 1938 chippus] bohlini Chardin and Trassaert 1938 perditus McGrew and Meade 1938 [Merychippusl planifrons Bohlin 1935A placidus McGrew and Meade 1938 (ex shansiensis Bohlin 1935A yushensis Chardin and Trassaert 1938 Protohippus) profectus McGrew and Meade 1938 (Plio-Protoselene Hyopsodontidae Matthew 1937 opisthacus Matthew 1937 hippus] Protosiren Prorastomidae Sickenberg 1934B retrusus McGrew and Meade 1938 (Nannipdubia Sickenberg 1934B (= Halitherium lauq simus McGrew and Meade 1938 [Pliodubium) fraasi Sickenberg 1934B hippusl tehonense McGrew and Meade 1938 [Mery-Protosorex Soricidae Scott and Jepsen 1936 chippus or Pliohippusl crassus Scott and Jepsen 1936 Protospinacidae Squaliformes tehonensis Stock 1935G Protohydrochoeridae Protospondyli Ganoidei Wade, R. 1935 (of Neo-[Caviidae] Hystricoidea Rusconi 1934C (incl. Xenohydropterygii, incl. Semionotidae) Protostega Protostegidae Renger 1935-1936 choerus) Protolagus Leporidae Protostegidae Cryptodira affinus Dice and Dice 1935 [Palaeolagus Protostega Protostrigidae Strigiformes haydeni] Protostrix protomammonteus (Elephas, Parelephas) Protomeryx Camelidae Loomis 1935; Schlaikjer Protostrix Protostrigidae leptosteus Wetmore 1937E (= Bubo lepto-1935C Loomis 1936B [Gentilicamelus] steus) cameloides Loomis 1936B [Gentilicamelus] mimica Wetmore 1938B campestris cederensis Loomis 1936B [Gentilicamelus] Protosuchia Crocodilia Kuhn, O. 1936B (incl. Protosuchidae); Mook 1934A (subhalli Loomis 1936B (indeterminable) order, incl. Protosuchidae) leonardi Loomis 1936B [Gentilicamelus] sternbergi Loomis 1936B [Gentilicamelus] Protosuchidae [Notochampsidae] Brown, B. 1934A (for Archaeosuchiprotopanther (Felis) dae Brown 1933, preocc.); Mook Protopsalis Oxyaenidae Denison 1938 1934A tigrinus Denison 1938 Protopsetta Pleuronectidae Protosuchus Notochampsidae Brown, B. 1934A

parvula Smirnov 1935, 1936 Protopterus Lepidosirenidae Allis 1935

annectens Allis 1934 (latero-sensory canals)

richardsoni Broom 1936F; Brown, B. 1934A (= Archaeosuchus richardsoni) Protosyngnathidae [Aulorhynchidae] Hemibranchii Protosyngnathus Aulorhynchidae sumatrensis Sanders, M. 1934 (Protosyngnathidae; = Fistularia konigi = Auliscops sumatranus = Aulorhynchus sumatrensis) Prototheria Mammalia

Prototherium Dugongidae Sickenberg 1934B veronense Sickenberg 1934B

Protrogomorpha Rodentia Wood, A. E. 1937D (incl. Aplodontoidea and Ischyromyoidea)

Protungulata [Taligrada + Condylarthra] Monodelphia Matthew 1937 (rejects)

Protypotherium Interatheriidae australe Patterson 1936A

proutii (Menodus)

proversus (Plesippus, Pliohippus)

providensis (Helodus)

provincialis (Potamochoerus)

Proviverridae [Hyaenodontidae] Oxyaenoidea provocator (Metachriacus)

Prox Cervidae

furcatus Stehlin 1928A [Euprox] proximus (Ovibos, Parelephas, Parelephas proto-

mammonteus, Parelephas proximus) Prozeuglodon Basilosauridae Kellogg 1936A; Slijper

isis Kellogg 1934A

prümiensis (Lunaspis, Macropetalichthys)

przewalskii (Equus, Equus caballus)

Psalisauridae [Acanthopholidae] Nodosauroidea

Psammodontidae Bradyodonti Schlosser 1934 (Selachioidei, incertae sedis); White, E. G. 1936, 1937A (of Bradyodontida)

Psammosteida [Drepanaspidae] Heterostraci Kiaer and Heintz 1935 (suborder)

Psammosteus Drepanaspidae

anglicus Wills, L. 1935 [Phialaspis symondsi]

Psephoderma Placodontidae Huene, F. 1936F alpinum Boni 1937A

Psephodus Cochliodontidae

chouteauensis Branson, E. et al. 1938

Psephosaurus Placodontidae Huene, F. 1936F

Psettodes Pleuronectidae Chabanaud 1934B; Gudger 1935

erumei Chabanaud 1934C

Psettodidae [Pleuronectidae] Heterosomata Chabanaud 1934B, 1937 (of Psettodoidea); Norman 1934

Psettodoidea [Pleuronectidae] Heterosomata Chabanaud 1934B (order incl. Psettodidae), 1937 (incl. also Joleaudichthyidae)

Pseudaelurus Felidae Dehm 1937B (Pseudailurus, unnamed species); Petit 1935 (Pseudailurus); Richard 1936

> edwardsi Petit 1935 (Pseudailurus = Nimravus edwardsi)

intrepidus Stock 1934F

quadridentatus Richard 1936

mut. romieviensis Roman and Viret 1934 Pseudalopex [Dusicyon] Canidae

Pseudaplodon Aplodontiidae Friant 1936A, 1937B [Aplodontial; Miller, G. 1937A.

asiatica Wilson, R. 1937B

Pseudarctos Canidae Helbing 1936D, 1937 bavarious Helbing 1936D, 1937

Pseudarctotherium Ursidae

debilis Rusconi 1938D

Pseudaxis Cervidae Pei 1936A ("family" Cervicornia); Tokunaga and Naora 1934A

grayi Tokunaga and Naora 1934A var. elata Chardin 1936B

Chardin and Young 1936A; hortulorum Pei 1936A

Pseudeutropius Pangasiidae

verbeekii Sanders, M. 1934 (Pseudotropius) [Pangasius indicus and Osphronemus goramy]

Pseudohomo [Palaeoanthropus] Hominidae

pseudibex (Tossunnoria)

Pseudobagrus Siluridae Tokunaga and Naora 1934A (Pseudobagulus)

Pseudoblastomeryx Palaeomerycidae Frick 1937 (subgenus of unnamed genus, presumably Blastomeryx)

advena Frick 1937 (= Blastomeryx advena) falkenbachi Frick 1937

marsa Frick 1937

schultzi Frick 1937

Pseudobos Bovidae

gracilidens Bohlin 1935A (= Urmiatherium) Pseudocadia [Ocadia] Emyidae

Pseudocentromorpha Amphibia Schmidt, Hermann 1935 (order, incl. Adelospondyli, Ichthyostegalia, Pseudocentrophori and Urodela)

Pseudocentrophori Amphibia Schmidt, Hermann, 1935 (suborder of Pseudocentromorpha)

Pseudoceras Camelidae Frick 1937

klausi Frick 1937 potteri Frick 1937

skinneri Frick 1937 wilsoni Frick 1937

Pseudoceratinae Camelidae Frick 1937 (of Pseudoceratini, incl. Pseudoceras)

Pseudoceratini [Pseudoceratinae] Camelidae Frick 1937 ("Division" of Camelidae, incl. Pseudoceratinae)

Pseudochirus Phalangeridae Chapman 1934A

Pseudocorax Isuridae

affinis Van de Gevn 1937C

Pseudocreodi [Oxyaenoidea] Creodonta Denison 1938 Pseudocylindrodon Cylindrodontidae Burke 1935A (Ischyromyidae), 1938; Wood, A. E.

1937D

medius Burke 1938 neglectus Burke 1935A

Pseudocynodictis Canidae McGrew 1938A; Scott and Jepsen 1936

gregarius Scott and Jepsen 1936

lippincottianus Russell 1934A (= Cynodictis lippincottianus)

Pseudocyon Canidae

sansaniensis Dehm 1937D

Pseudodontornithidae Pelecaniformes, incertae sedis

Pseudolestodon [Glossotherium] Mylodontidae Pseudomeriones Cricetidae Schaub 1934A

abbreviatus Schaub 1934A (= Lophocricetus abbreviatus = Gerbillus matthewi)

pseudonebrascensis (Dromomeryx) pseudopachygnathum (Pseudotypotherium)

Pseudoparablastomeryx Palaeomerycidae Frick

1937 (subgenus of Parablastomeryx) scotti Frick 1937

Pseudopithecus Archaeohyracidae Simpson, G. G. 1936G [Eohyrax]

modestus Simpson, G. G. 1936G [Echyrax] Pseudoplataeomys Octodontidae Rusconi 1938B Pseudopriacanthus [Pristigenys] Serranidae

Pseudoprotoceras Protoceratidae Cook 1934

longinaris Cook 1934

Pseudopterodon Hyaenodontidae

minutus Scott and Jepsen 1936 [Hyaenodon]

Pseudorasbora Cyprinidae macrocephala Young, C. and Tchang 1936 Pseudorhinolophus Rhinolophidae Dehm 1937B

pseudorhodeus (Alburnus)

Pseudoscarus Scaridae see: Otolithus

Pseudosciuridae Sciuromorpha Dehm 1937A Protoptychius, Pseudosciurus, Sciuroides, Suevosciurus

Pseudosciurus Pseudosciuridae Tokunaga and Naora 1934A

fraasi Dehm 1937A [Suevosciurus] suevicus Dehm 1937A, B; Friant 1934F

pseudostracion (Sphargis) Pseudostylops Notohippidae

subquadratus Simpson, G. G. 1936K

Pseudosuchia Thecodontia Huene, F. 1935A (trackways), 1936A, B (incl. Pelycosimioidea), 1938G (Brazil)

Theridomyidae Viret and Pseudotheridomys Hürzeler 1937 (unnamed species)

pseudotragoides (Leptotragus) Pseudotragus Bovidae Bohlin 1936B

Pseudotypotherium Typotheriidae Cabrera 1937

(= Acrotypotherium) carlesi Cabrera 1937 (= insigne)

exiguum Cabrera 1937 (= pulchrum = Typotherium exiguum)

hystatum Cabrera 1937 [Typotheriodon]

insigne Rusconi 1934G

Patterson 1934B, pseudopachygnathum 1936A

Cabrera 1937 (= Trachytypotherium rectum vietum = T. lehman-nitschei)

Cabrera 1937 (= Acrotypotherium tapiai tapiai)

pseudovindobonensis (Trionyx)

Psilotrachelosaurus Pachypleurosauridae Zangerl 1935

Psittacidae Psittaciformes

Amazona, Ara

Psittaciformes Neognathae psittacops (Dicynodon)

Psittacosauridae Iguanodontoidea

Protiguanodon, Psittacosaurus Psittacosaurus Psittacosauridae Morris 1936 Psittacotheriinae Stylinodontidae Matthew 1937 Calamodon, Dryptodon, (incl. Ectoganus. Psittacotherium and Wortmania)

Psittacotherium Stylinodontidae Matthew 1937 aspasiae Matthew 1937

multifragum Matthew 1937; Simpson, G. G. 1937G (Psittacotheriinae)

Pteranodon Ornithocheiridae Gilmore 1935B ingens Heim 1937

Pteraspida [Pteraspidae] Heterostraci Kiaer and Heintz 1935 (suborder)

(incl. Cyathaspidae, Palaeaspidae, Pteraspidae Poraspidae and Protaspidae) Heterostraci Kiaer and Heintz 1935 (Poraspidae of Poraspidei); Lehman 1937 (Cyathaspidae, scale histology); White, E. I. 1935A (incl. Cyrtaspis, Dorvaspis and Pteraspis), 1938A (Gt. Britain)

Brachipteraspis, Cardipeltis, Anglaspis, Corvaspis, Cryptaspis, Ctenaspis, Cyathaspis, Glossoidaspis, Homaspis (= Homalaspis), Palaeaspis, Poraspis, Protaspis, Pteraspis

Ostracodermi Kiaer and Pteraspidomorpha Heintz 1935 (Pteraspidomorphi = Diphorhina); Schmidt, Hermann 1935 (Pteraspidomorphi of Heterostraci); Zych 1937 (Pteraspidomorphi of Heterostraci)

Pteraspis Pteraspidae Brotzen 1936 (gen. stratig. review); Gross, W. 1935; Harper and Hartley 1938

crouchi Allis 1934; White, E. I. 1935B heightingtonensis White, E. I. 1935A mattockensis White, E. I. 1935A

dixoni White, E. I. 1938A dunensis Gross, W. 1937A; White E. I. 1938A

leachi White, E. I. 1938A iackana White, E. I. 1935A

leathensis White, E. I. 1935A

lerichei latissima Brotzen 1936 [Brachipteraspis latissima]

novae-scotiae White, E. I. 1935A.

polonica Brotzen 1936

rostrata monmouthensis White, E. I. 1935A toombsi White, E. I. 1935A

trimpleyensis White, E. I. 1935A virgoi White, E. I. 1935A

waynensis White, E. I. 1935A. stensiöi White, E. I. 1935A

Pterichthyodes [Pterichthys] Asterolepidae Cooper C. F. 1934A; Westoll 1937A [Pterichthys]

Pterichthys (= Pterichthyodes) Asterolepidae Cooper, C. F. 1934A (Pterichthyodes); Watson, D. 1934B; Westoll 1937A (= Pterichthyodes)

milleri Watson, D. 1935A rhenanus Gross, W. 1937A

Pterodactylidae Pterodactyloidea Gross, W. 1938A Ctenochasma, Pterodactylus

Pterodactyloidea Pterosauria Hoepke and Kramer 1936

Pterodactylus Pterodactylidae Broili 1938B scolopaciceps Broili 1936B spectabilis Klinghardt 1935 Pterodon Hyaenodontidae Piveteau 1935C Pterodroma Procellariidae cahow Wetmore 1938C Pterolepidae Anaspida Pteromys Sciuridae brachvodus Young, C. 1934A xanthipes Friant 1935D, 1937E Pteronisculus Palaeoniscidae Aldinger 1937 Pteropodidae Megachiroptera Archaeopteropus Pterorhinus Timaliidae Shaw, T. 1935 Pterosauria Archosauria Kuhn, O. 1937B; Heim 1937 (flight); Hoepke and Kramer 1936 (flight) Pterosphenus Palaeophidae Gilmore 1938A schucherti Gilmore 1938A pterygiatus (Rhachiosteus) Ptilodontidae Plagiaulacoidea Matthew 1937: Simpson, G. G. 1935G, 1937G Cimolomys. Ectypodus, Eucosmodon, Kimbetohia, Meniscoëssus, Parectypodus, Ptilodus Ptilodus Ptilodontidae Matthew 1937; Simpson, G.G. 1937G douglassi Simpson, G. G. 1935G, 1937G gidleyi Simpson, G. G. 1935G, 1937G mediaevus Matthew 1937 montanus Simpson, G. G. 1937G (= gracilis = admirabilis) sinclairi Simpson, G. G. 1935G, 1937G trovessartianus Matthew 1937 Ptychaspis Phlyctaenaspidae Bryant 1935A arctatus Bryant 1935A Ptychodontidae Rajiformes Ptychodus Ptychodus Ptychodontidae belluccii Leriche 1934B ptychodus (Synconolophus) Ptychogaster Emyidae Bergounioux 1935, 1936A cayluxenis Bergounioux 1935 daguini Bergounioux 1935 emydoles Bergounioux 1936A ptychogastroides (Geoemyda) Ptycholepis Eugnathidae Aldinger 1937; Gross, W. 1935 Ptychosphenodon Mastodonsauridae Säve-Söderbergh 1935 (incertae sedis) Ptyctodontea Aphetohyoidea White, E. G. 1936 (of Ptyctodonteae, incl. Ptyctodontida) Ptyctodonteae Aphetohyoidea White, E. G. 1936 (superorder of Ptyctodonti, incl. Ptyctodontea), 1937A (incl. Ptyctodontida) Ptyctodonti Aphetohyoidea White, E. G. 1936. 1937A (subclass of Chondropterygia, incl Ptyctodonteae) Ptyctodontida Placodermi Gross, W. 1937A (order);

dontidae)

Ptyctodontidae Brachythoraci Gorizdro-Kulczycka

1934 (relationships); Schlosser 1934

1938A (of Euarthrodeira); White, E. G. 1936, 1937A (of Ptyctodontida) Palaeomylus, Ptyctodus, Rhamphodonotus (= Rhamphodus), Rhamphodopsis, Rhynchodus Ptyctodus Ptyctodontidae Gross, W. 1935 calceolus Branson, E. et al. 1938; Stainbrook 1935: Tanner 1936 czarnockii Gorizdro-Kulczycka 1934 kielcensis Gorizdro-Kulczycka 1934 obliquus Gorizdro-Kulczycka 1934 Ptyonius Urocordylidae bendai Steen 1938 [Urocordylus scalaris] distinctus Steen 1938 [Urocordvlus scalaris] Pucrasia Phasianidae xanthospila xanthospila Shaw, T. 1935 (Purcrasia) Pudu Cervidae Frick 1937 puelchensis (Onohippidium saldiasi) Rusconi 1934C Puelia Notoungulata, incertae sedis plicata Simpson, G. G. 1936G puercensis (Aspideretes, Champosaurus, Compsemys, Palaeoryctes, Prodiacodon Tetraclaenodon) Puercolestes Deltatheriidae Reynolds, T. 1936 simpsoni Reynolds, T. 1936 Puffinus Procellariidae Wetmore 1938A diatomicus Miller, L. 1935B Iherminieri Wetmore 1937A, 1938C puffinus Wetmore 1938C puffinus (Puffinus) pugnax (Chriacus, Jonkeria) pulchellum (Mesopoma) pulchellus (Rhadinichthys canobiensis) Mou-Thomas and Dyne 1938 pulcher (Otolithus, Pareiasaurus, Schizurichthys) Pulcherrimum (Melanerpeton) pulcherrimus (Elonichthys, Gerrothorax, Plagiosaurus) pulchra (Percarina, Percarina maritima) pulchrum (Pseudotypotherium) Pultiphagonides Bovidae Hopwood 1934B africanus Hopwood 1934B pumilis (Corvus) pumilus (Agriochoerus, Eomeryx, Peltephilus, Protoreodon, Rhynchippus) pumpelli (Equus caballus) punctatum (Amblystoma, Diplovertebron) punctatus (Dapedius, Elonichthys, Poracanthodes) punctolineatus (Diceratosaurus) pungens (Acrohyaenodon, Mixodectes) Punin skull [Homo sapiens = Homo largo-maritimus americanus| Hominidae Sullivan, L. and Hellman 1938 (Homo sapiens) punitor (Metachriacus) punjabicus (Bramapithecus, Dryopithecus) punjabiense (Anthracotherium, Hipparion) punjabiensis (Cervus, Giraffa, Giraffokervx. White, E. G. 1936, 1937A (suborder Indarctos. Mellivora, Hyosus, of Ptyctodonteae, incl. Ptycto-Rhizomys, Tetralophodon) Puntius Cyprinidae

bussyi Sanders, M. 1934

purpurea (Ardea)

(of Centrobati); Watson, D. 1934A.

Purrusaurus [Dinosuchus] Alligatoridae Pyrotheriidae Pyrotheria Simpson, G. G 1934A pusilla (Gnathorhiza, Ochotona, Phlyctaenaspis, Pyrrhocorax Corvidae Shaw, T. 1935 Seeleva, Testudo) graculus Tugarinov 1937A pusillum (Melanerpeton) pyrrhocorax Tugarinov 1937A pusillus (Amphidyromys, Aristosuchus, Chriacus, pyrrhocorax (Pyrrhocorax) Hemimeryx, Lagomys, Lophocri-Python Boidae Piveteau 1934A (Cretaceous) quadratum (Cricetoton) cetus, Microtomys, Mimomys. Oxyglossus, Palaeoniscus, Stephaquadratus (Aspideretes, Calohierax, Hypertragulus) quadratus (Ramoceros ramosus) Frick 1937 nomys, Thylacodon) pustulata (Didymaspis, Oeselaspis) quadridentatus (Pseudaelurus) Quadropedia Ichnites Aldrich and Jones 1930 pustulatus (Lepidotus) Putorius Mustelidae Pei 1934A prima Aldrich and Jones 1930 putorius Ferrant and Friant 1936 Quadrupedia [Tetrapodal Gnathostomata Fredestromeri Kormos 1934A ricks 1934A putorius (Foetorius, Mustela, Putorius, Spilogale) quagga (Equus, Hippotigris) Pycnodonti Holostei Schlosser 1934 (suborder) quartus (Diprionomys, Perognathoides) Pycnodontidae Holostei Aldinger 1937 (of Platysomqueenslandicus (Kronosaurus, Phareodus) querceus (Thelodus) iformes) quercyi (Diplobune, Issiodoromys, Sciuroides) Anomoeodus, Coelodus, Gyrodus, Palaeo-Quercytherium Hyaenodontidae balistum, Pycnodus Pycnodus Pycnodontidae tenebrosum Piveteau 1935C (Proviverridae) couloni Guttormsen 1937 quincunciatus (Sagenodus) gigas Guttormsen 1937 quitensis (Equus) tattami White, E. I. 1934B quivirensis (Triisodon) Qurlianoria Bovidae Bohlin 1937B pygmaeum (Anthracotherium) pygmaeus (Citellus, Dicynodon, Euryapteryx, cheni Bohlin 1937B Orophicephalus, Phiomia, Plesictis, Rabat man [Homo sapiens] Hominidae Bourcart Prolebias, 1937B (occurrence and associated Promerycochoerus, Promerycochoerus vantasselensis, fauna); Marçais 1934 (skull) Rachiocephalus [Rhachiocephalus] Dicynodontidae Sorex) Pygopteridae [Palaeoniscidae] Chondrostei Aldinger rácmecskeensis (Testudo) 1937 (of Paleonisciformes, incl. raddei (Bufo radiata (Carpolithes, Musperia) ?Cosmoptychius, Nematoptychius and Pygopterus) radiatum (Holonema) radiatus (Erpetosaurus) Pygopterus Palaeoniscidae Aldinger 1937 (Pygopradiciformis (Thaleroceros) teridae); Haughton 1934 (Karroo) radiocostatus (Dendracanthus) gleerupi Aldinger 1937 radiosus (Thelodus) humboldti Westoll 1937B radobojanus (Capros) minor Nielsen 1935 (nomen nudum) raeburni (Rhinoptera) nielseni Aldinger 1937; Nielsen 1935 (nomen Rajidae Rajiformes Schlosser 1934 (of Rhinoraji); nudum)White, E. G. 1936, 1937A (of Pylaecephalinae Dicynodontidae Van Hoepen 1934 Rajoidea) (incl. Diictodon and Pylaecephalus) Rajiformes Selachii Pylaecephalus Dicynodontidae Van Hoepen 1934 Rajoidea Rajiformes White, E. I. 1936, 1937A (of (Pylaecephalinae) Batida, incl. Rajidae) ictidops Van Hoepen 1934 (= Dicynodon raki (Mastodon, Rakomeryx, Rakomylus) ictidops) macrorhynchus Van Hoepen 1934 (= Dicyno-Rakomeryx Palaeomerycidae Frick 1937 gazini Frick 1937 don macrorhynchus) jorakianus Frick 1937 rubidgei Van Hoepen 1934 (= Dicynodon raki Frick 1937 rubidgei) vermonensis Frick 1937 sollasi Van Hoepen 1934 (= Dicynodon Rakomylus Camelidae Frick 1937 raki Frick 1937 testudirostris Van Hoepen 1934 (= Dicynodon Rallidae Ralloidea testudirostris) Aptornis, Creccoides (= Crecoides), Crex, pyrenaïca (Testudo) Fulica, Ionornis, Nesotrochis, Porpyrenaicus (Trilophomys, Zygolophodon) zana, Rallus, Telecrex pyriticum (Dendrerpeton) Ralloidea Grues Pyritocephalus Palaeoniscidae Westoll 1938A Rallus Rallidae

(= Teleopterina) longirostris Wetmore 1937A
improvisa Berg 1936B (Teleopterina) ralstonensis (Ectocion, Ectocion osbornianus)
pyrnadai (Bactrosaurus) Ramapithecus Pongidae Gregory, W. et al. 1938
Pyrotheria Monodelphia Simpson, G. G. 1934A
(incl. Pyrotheriidae) (nearly human); Lewis, G. 1934A,
1937B

brevirostris Colbert 1935A; Gregory, W. et al., 1938; Hrdlička 1935B; Lewis, G. 1934A, 1937B hariensis Colbert 1935A; Lewis, G. 1934A ramenta (Falco) Ramoceros Antilocapridae Frick 1937 brevicornis Frick 1937 (Paramoceros) coronatus Frick 1937 (Merriamoceros; Merycodus coronatus) hitchcockensis Frick 1937 howardae Frick 1937 (Paramoceros) kansanus Frick 1937 (Paramoceros) marthae Frick 1937 (Paramoceros) osborni Frick 1937 (= Merycodus osborni) palmatus Frick 1937 (Paramoceros) ramosus Frick 1937 (= Cosoryx ramosus) quadratus Frick 1937 Ramocerotinae Antilocapridae Frick 1937 (of Merycodontini, incl. Merriamoceros. Paramoceros and Ramoceros) ramosus (Cosoryx, Ramoceros, Thelodus) ramsayi (Canobius) Rana Ranidae Dehm 1935A; Makiyama and Kimizuka 1934 (Pleistocene, Japan); Stehlin 1936C architemporaria Okada 1937 asiatica Bien 1934A basaltica Young, C. 1936A, B hauffiana Malzahn 1936 kissatibensis Riabinin 1938 nigromaculata Bien 1934A Rangifer Cervidae Frick 1937 arcticus Stehlik 1934A fossilis Saad and Gaal 1935; Sähleanu constantini Fleroc 1934A, 1935 fricki Schultz, C. and Howard 1935 tarandus Ferrant and Friant 1938: Gromov 1937A, C, E; Kunst 1937; Reynolds, S. 1933; Stehlin 1936C; Weiler 1936B, Rangiferinae Cervidae Frick 1937 (of Cervini, incl. only Rangifer; Blastocerus, Hippocamelus, Palaeoodocoileus and Pudu ambiguously referred to "Odocoilense and (?) Rangiferinae") Ranidae Diplasiocoela Oxyglossus, Rana rankei (Thomashuxleya) Rankelia [Eohyrax] Archaeohyracidae rankinei (Pleuroplax) Ranodon Salamandridae sibiricus Stadtmüller 1937 (Randon) rapax (Lyrocephalus, Myotis) rapheidolabis (Macropetalichthys) Raphicerus Bovidae campestris Hopwood 1937C rarus (Anantiosodon, Onychodectes, Peltephilus, Sciuravus) Rasaurus Trematosauridae Kuzmin 1938 Rasbora Cyprinidae antiqua Sanders, M. 1934 (= Dussumierina = Leptosomus guestifalicus)

mohri Sanders, M. 1934

ratticeps (Microtus)

Rattus Muridae rattus Dammerman 1934 sabanus Dammerman 1934 rattus (Epimys, Rattus) Ratufa Sciuridae bicolor Dammerman 1934 raui (Hoplitosaurus) Rauisuchinae Ornithosuchidae Huene, F. 1936A. B (of Stagonolepidae, incl. Prestosuchus and Rauisuchus) Rauisuchus Stagonolepidae Huene, F. 1936A, B, 1938G tiradentes Huene, F. 1938G rebeli (Propercarina) recens (Homo, Homo sapiens, Notanthropus eurafricanus) recki (Homo diluvialis antiquus, Palaeoloxodon antiquus, Phenacotragus) rectangulus (Ceratodus, Otolithus) rectidens (Rhynchotherium) rectiformis (Phlyctaenaspis) rectum (Pseudotypotherium) rectus (Cuvieronius, Cylindracanthus, Mastodon, Otolithus) recurvicornis (Centrosaurus, Monoclonius) recurvidens (Daptocephalus, Dicynodon) recurvus (Epipeltephilus) redfieldi (Catopterus) redivivum (Toxostoma) Redunca Bovidae Joleaud 1937B (= Cervicapra) redunca maupasi Joleaud 1937B (= Nagor maupasi) troglodytorum Joleaud 1937B redunca (Redunca) Reduncinae Bovidae Schwarz, E. 1937 (Reducinae [?, not seen]) reduncus (Notopithecus) reesidei (Aspideretes) reevesii (Geoclemys, Syrmaticus) regalis (Edmontosaurus) regia (Tehuelia) regius (Bison, Superbison) regularis (Otolithus) regulus (Calippus) reidi (Mimomys) reimanni (Coronodus) reinhardti (Glossotherium) reissii (Protauchenia) Reithrodontomys Cricetidae Schultz, J. 1938A relictus (Eporeodon, Eporeodon major, Prosciurus) remscheidensis (Diadsomaspis) reniforme (Symmorium) Reptilia Tetrapoda Bertau 1935 (olfactory organs); Broom 1936A (skull elements), F (review of recent work), 1937B, D (Karroo); Efremov 1938A (Permian, Russia); Gross, W. 1934C (histology); Howell, A. 1936B (shoulder girdle); Kuhn, O. 1937B (classification); Lossen and Wegner 1936 (scapulocoracoid); Petit 1937C (distribution); Roxo 1937A (osteology, phylogeny, Säve-Söderbergh classification);

1934B (probably polyphletic), 1935 (order of Reptiliomorpha); Simkins

1937 (teeth); Versluys 1936 (skull); Young, C. 1935H, 1937B (China)

Incertae sedis: ?Tomicosaurus

Reptiliomorpha Tetrapoda Säve-Söderbergh 1934B, 1935 (superorder of Eutetrapoda, incl. Anthracosauria, ?Aves, Mammalia, "Reptilia," and Seymouriamorpha)

republicanus (Ocalientinus, Serridentinus) reticulatus (Climatius, Glyptodon, Rhizodus) Reticulolepis Palaeoniscidae Westoll, (ex. MS. in Aldinger 1937)

retroflexa (Oxyrhina)

retroincisuratus (Diplacanthoides)

retroversus (Ophiacodon)

retrusus (Macroeuphractus, Nannippus, Protohippus)

reuningi (Brachyuraniscus)

reversus (Hircus)

rex (Mimomys, Plesiadapis, Prosthennops, Tetonius) reyana (Moris)

Rhabdoderma Coelacanthidae Moy-Thomas 1937A abdenense Moy-Thomas 1937A

aldingeri Moy-Thomas 1937A

ardrossense Moy-Thomas 1937A; White, E. I. 1937A (ardrossensis)

davisi Moy-Thomas 1937A

Rhabdodon Iguanodontidae Huene, F. 1934E (= Mochlodon); Kuhn, O. 1936C (synonymy)

rhabdodon (Periptychius)

Rhabdolepis Palaeoniscidae Aldinger 1937

Rhachiocephalus (= Rachiocephalus) Dicynodontidae Van Hoepen 1934 (of Pelorocyclopinae)

angusticeps Broom 1937B (Rachiocephalus) dubius Boonstra 1938B (Rachiocephalus)

magnus Van Hoepen 1934 Rhachiosteus Coccosteidae *Gross, W.* 1938D pterygiatus *Gross, W.* 1938D

Rhachitomi Labyrinthodonti

Incertae sedis: Edops, Lusor, Macromerium bayeri, Potamochoston

Rhadinacanthus [Diplacanthus] Diplacanthidae Rhadinichthys Palaeoniscidae Aldinger 1937 alberti Moy-Thomas 1937

canobiensis Moy-Thomas and Dyne 1938

var. delicatulus Moy-Thomas and Dyne 1938

var. elegantulus Moy-Thomas and Dyne 1938

var. pulchellus Moy-Thomas and Dyne

carinatus White, E. I. 1937B

fusiformis Moy-Thomas and Dyne 1938 (= R. angustulus)

laevis Moy-Thomas 1937

tuberculatus Moy-Thomas and Dyne 1938 Rhadinomiscus Palaeoniscidae White, E. I. 1937B wrighti White, E. I. 1937B

Rhadinosuchus Stagonolepidae Huene, F. 1938G gracilis Huene, F. 1938G

rhaeticus (Gerrothorax, Pachystropheus)

Rhagamys Muridae Schaub 1938A (Murinae) orthodon Schaub 1938A (= Mus orthodon); Tobien 1935B

Rhamphodontus Ptyctodontidae Watson, D. 1934A (for Rhampodus, preocc.)

eximius Watson, D. 1934A (eximinus)

Rhamphodopsis Ptyctodontidae Watson, D. 1934A threiplandi Watson, D. 1934A, 1938A; Westoll 1937A

trispinatus Watson, D. 1938A

"Rhamphodus" [Rhamphodontus] Ptyctodontidae Rhamphorhynchidae Rhamphorhynchoidea Odontorhynchus, Rhamphorhynchus

Rhamphorhynchoidea Pterosauria Hoepke and Kramer 1936

Rhamphorhynchus Rhamphorhynchidae G.-V.
1928 (hair); Gross, W. 1938A; Koh

gemmingi Gross, W. 1937D; Klinghardt 1935; Koh 1937

longicaudus Koh 1937; Stolley 1936 [Odontorhynchus]

Rhamphostomopsis Crocodilidae

intermedius Rusconi 1935F (Gavialidae) neogaeus Patterson 1936B; Rusconi 1935F (Gavialidae)

rhaphiodon (Scapanorhynchus)

rheederi (Struthiocephalus)

Rhegnopteri Acanthopterygii Jordan, D. 1934 (suborder of Percomorphi, incl. series Bramiformes, Carangiformes, Coryphaeniformes, Icosteiformes, Kurtiformes, Luvariformes, Scombriformes, Stromateiformes, Trichodontiformes and Xiphiiformes

Rheidae Rheiformes

Rheiformes Palaeognathae

Rhenanidi (incl. Conodontophorida and Stegoselachii) Aphetohyoidea Schmidt, Hermann 1935 (Rhenanida of Placodermi); White, E. G. 1936 (Rhenanidinea)

Incertae sedis: ?Bryanthodus, Gnathodus, ?Hindeodella, ?Lonchodus, ?Synprioniodina

Rhenanidinae Aphetohyoidea White, E. G. 1936 (Rhenandinea; order of Rhenandini, incl. Gemündinidae)

Rhenanidineae Aphetohyoidea White, E. G. 1936 (Rhenandineae; superorder of Rhenandini, incl. Rhenandinea), 1937A (incl. Rhenanidinida)

Rhenanidini Aphetohyoidea White, E. G. 1936 (Rhenandini; subclass of Chondropterygia, incl. Rhenandineae), 1937A (incl. Rhenanidineae)

Rhenanidinida Aphetohyoidea White, E. G. 1937A (order of Rhenanidineae, incl. Gemündinidae)

Rhenanthropinae Hominidae Lebzelter 1937 (incl. Heidelberg man)

rhenanus (Cervus, Heterostinus, Pterichthys) Rhina (= Squatina) Rajiformes Rhinae Squaliformes Schlosser 1934 ("Untergruppe" of Squaloidei, incl. Squatinidae)

Rhineodontidae Squaliformes White, E. G. 1936, 1937A (of Orectoloboidea)

Rhinesuchidae (incl. Benthosuchidae = Benthosauridae = Melosauridae = Wettugasauridae) Rhachitomi Säve-Söderbergh 1935 (of Eryopoideae)

Benthosuchus (= "Benthosaurus"), "Lyrocephalus" acutirostris, Melosaurus, Rhinesuchoides. Trematosuchus

Rhinesuchoides Rhinesuchidae Olson, E. and Broom 1937

teniceps Olson, E. and Broom 1937

Rhineura Amphisbaenidae

minutus Gilmore 1938B sternbergii Gilmore 1938B

Rhinida Squaliformes White, E. G. 1936, 1937A (suborder of Squalea, incl. Rhinoidea)

Rhinidae Squaliformes White, E. G. 1936, 1937A (of Rhinoidea)

Rhinobatidae Rajiformes Schlosser 1934 (of Rhinoraji); White, E. G. 1936, 1937A (of Rhinobatoidea)

Rhinobatoidea Rajiformes White, E. G. 1936, 1937A (of Batida, incl. Discobatidae, Pristidae and Rhinobatidae)

Rhinocerotidae Rhinocerotoidea Colbert 1935A;
Cooper, C. F. 1934B (Baluchistan);
Edinger 1937C (skull); Kormos
1937D; Wood, H. 1936B, C, 1938C;
Wood, H. and Wood 1937; Zeuner
1934 (incl. Aceratheriinae, Caenopinae, Dicerinae, Dicerorhinae, Rhinocerinae and Teleocerinae

Aceratherium, Aphelops, Brachypotherium, Caenopus, Carathorhinus, Ceratotherium, Chilotherium, Coelodonta, Diceratherium. Dicerorhinus. Diceros, Elasmotherium, Enigmatherium, Forstercooperia (= Cooperia), Gaindatherium, Menoceras, Metamynodon, Paraceratherium = ? Baluchitherium = ? Indricotherium), Plesiaceratherium, Procaenopus, Protaceratherium, Rhinoceros, Subhyracodon, Teleoceras, Tichorhinus, Trigonias

Aceratheriinae, Caenopinae, Dicerinae, Dicerorhinae, Teleocerinae

Rhinoceros Rhinocerotidae Chardin 1938A; Koenigswald 1934A; Nicolaescu-Barbu and Pappadopol 1933; Stehlfk 1934; Théobald 1933B; Tokunaga and Naora 1934A (sp. a, b and c); Zazvorka 1938; Zeuner 1934 (Rhinocerinae)

antiquitatis Dietrich 1935 (Tichorhinus); Gromov 1937A; Gromova 1935E; Lepiksaar 1938B; Range 1937B

brachypus Astre 1936C (Teleoceras); Mestre 1934

choukoutiensis Chardin 1936B

hemitoechus Garrod and Bate 1937; Oakley and Leakey 1937 (Dicerorhinus) mereki Arambourg 1935B; Arambourg et al. 1934; Chardin 1936B (Dicerorhinus); Gromova 1935A; Rühl 1937; Topa

palaeindicus Colbert 1935A; Zeuner 1934 sansaniensis Villalta and Crusafont 1934 (Carathorhinus)

schleiermacheri Macarovici 1936 sinensis Chang, H. 1934; Pei 1935A

sivalensis Colbert 1935A, 1938B; Deraniyagala 1937A; Zeuner 1934

sivasondaicus Zeuner 1934

sondaicus Dammerman 1934; Zeuner 1934 tagicus var. betpakdalensis *Borissiak* 1938C

tichorhinus Chardin 1936B; Ernst 1935; Ferrant and Friant 1937; Hörmann 1933; Macarovici 1936; Pavlowa 1931B; Stehlin 1936C; Tokunaga and Naora 1934A

unicornis Zeuner 1934

Rhinocerotoidea Perissodactyla Colbert 1935A

Rhinochelys Pleurosternidae amaberti Moret 1936A

Rhinochimaeridae Holocephali White, E. G. 1936, 1937A (of Chimaeroidea)

Rhinodontidae Squaliformes Schlosser 1934 (of Galeoidi)

Rhinoidea Squaliformes White, E. G. 1936, 1937A (of Rhinida, incl. Rhinidae)

Rhinolophidae Rhinolophoidea

Pseudorhinolophus, Rhinolophus Rhinolophoidea Microchiroptera

Rhinolophus Rhinolophidae Dehm 1937B (unnamed species)

euryale praeglacialis Kormos 1934D ferum equinum Heller 1936A, C; Pei 1936A

lamenensis Dehm 1937B neglectus Heller 1936A

pleistocaenicus Young, C. 1934A

Rhinopomidae Emballonuroidea

Rhinoptera Myliobatidae

dubia Wood, H. and Wood 1937 raeburni White, E. I. 1934B

Rhinopteridae Rajiformes White, E. G. 1936, 1937A (of Dasybatoidea)

Rhinoraji Rajiformes Schlosser 1934 ("Gruppe" of Batoidei, incl. Pristidae, Rajidae and Rhinobatidae, and "Untergruppe" Narcobati)

Rhipidistia Crossopterygii Säve-Söderbergh 1936 Rhizodontidae Rhipidistia Schlosser 1934 (of Holoptychii)

Dictyonosteus, Gyroptychius, Rhizodus, Tristichopterus

Rhizodopsis Megalichthyidae

sauroides Säve-Söderbergh 1936

Rhizodus Rhizodontidae

occidentalis Romer and Smith 1934 [Sagenodus]

reticulatus Romer and Smith 1934 [Sagenodus occidentalis]

Rhizomyidae Myomorpha

Rhizomys, Tachyoryctoides

Rhizomys Rhizomyidae Young, C. 1934A pagrij Wood, A. E. 1937B punjabiensis Colbert 1935A (Spalacidae) sivalensis Colbert 1935A (Spalacidae)

troglodytes Chardin and Young 1936A; Koenigswald 1935C

Rhodanomys Eomyidae Friant 1934B schlosseri Dehm 1935A, 1937B; Viret and Hürzeler 1937

rhodesi (Strepheoschema)

rhodesi (Aetheretmon whitei) Moy-Thomas 1938C Rhodesian man [Palaeoanthropus rhodesiensis = Cyphanthropus = Homo primigenius africanus| Hominidae

(Palaeoanthropus, Pithecanthropus rhodesiensis neanderthalensis protoafer)

rhombicus (Otolithus)

Rhombodus Dasybatidae

binckhorsti Van de Geyn 1937C (Trygonidae)

rhomboidalis (Alburnoides, Gomphodus, Sansanosmilus)

rhombolepis (Polyplocodus)

Rhombosoleidae [Pleuronectidae] Heterosomata Chabanaud 1937 (of "Pleuronectidés," incl. Rhombosolea and other recent genera)

Rhombus Pleuronectidae Paucă 1934C (Soleidae), 1938A

bassanianus Paucă 1938A (= parvulus) stamatini Paucă 1934C

rhombus (Mesolepis, Paramesolepis)

Rhopalodon Rhopalodontidae Efremov 1937E ("allied to gorgonopsians pelycosaurs")

Rhopalodontidae Titanosuchia Efremov 1938A (incl. Titanophoneus)

Rhopalodon, Titanophoneus

Rhynchippus Notohippidae equinus Patterson 1936A, 1937B pumilus Patterson 1934C, 1936A

Rhynchocephalia Lepidosauria Huene, F. 1937C (tracks), 1938F (incl. Palacrodon. Palaeagama, Paliguana and Saurosternum), (Brazil); Kuhn, O. 1935D (bibliography, incl. Acrosauridae, Champsosauridae, Gnathodontidae, Palacrodontidae, Rhynchosauridae, Sauranodontidae and Sphenodontidae), 1937B; Schmidt, Her-1935 mann (of Archosauria); Wettstein 1937A

Incertae sedis: Pachystropheus

Rhynchocephalia vera Lepidosauria Roxo 1937A [Sphenodontia]

Macroscelididae Friant 1935A Rhynchocyon (Rhynchocyoninae)

Rhynchocyoninae Macroscelididae Friant 1935A incl. Rhynchocyon

Rhynchodipterus Dipnoi, incertae sedis Säve-Söderbergh 1937B (Choanata)

elginensis Säve-Söderbergh 1937B

Rhynchodus Ptyctodontidae marginalis Gorizdro-Kulczycka 1934 tetrodon Gross, W. 1937A

Rhynchorostrinae [invalid] Mastodontidae Osborn 1936A (of Bunomastodontidae, incl. Aybelodon, Blickotherium and Rhynchotherium)

Rhynchosauridae (incl. Stenaulorhynchidae) Rhynchocephalia Huene, F. 1938A, F (osteology; incl. Cephalonia, Howesia, Hyperodapedon, Paradapedon, Rhynchosaurus, Scaphonyx, Stenaulorhynchus and Stenometopon), G

Cephalastronius, Cephalonia, Hyperodapedon, Paradapedon, Rhynchosaurus. Scaphonyx. Stenaulorhvnchus

Rhynchosaurus Rhynchosauridae

articeps Huene, F. 1938A

Rhynchotherium Mastodontidae Osborn 1936A (Rhynchorostrinae)

anguirivale Osborn 1936A (= Gomphotherium serpentirivale)

brevidens Osborn 1936A (= Tetrabelodon brevidens)

browni Osborn 1934A, 1936A chinjiense Osborn 1936A

falconeri Osborn 1934A, 1936A

francisi Osborn 1936A (= Mammut francisi) rectidens Osborn 1936A

shepardi Osborn 1936A

edensis Osborn 1934A, 1936A (= R.s. edense = Trilophodon shepardi edensis)

spenceri Osborn 1934A, 1936A (= Mastodon spenceri)

tlascalae Osborn 1934A, 1936A

Rhynchotragus Bovidae kirki Hopwood 1937C

Rhynotragus Bovidae Dietrich 1933A (nomen nudum): Reck 1935B

semiticus Dietrich 1933A (nomen nudum); Reck 1935B

Rhyphodon Homalodotheriidae Simpson, G. G. 1936G (= Setebos)

> angusticephalus Simpson, G. G. 1936G (= Eurystephanodon angusticephalus)

lankesteri Simpson, G. G. 1936G (= Setebos lankesteri = Pehuenia wehrlii = P. insigne = Lemudeus proportionalis)

Rhytidosteidae Stereospondyli Säve-Söderbergh 1935 (Labyrinthodontia, incertae sedis)

Ricardolydekkeria? Proterotheriidae Simpson, G. G. 1935B

ricei (Saiga)

richardsoni (Archaeosuchus, Protosuchus)

richardsonii (Citellus)

Ricnodon Lepospondyli, incertae sedis Steen 1938 copei Steen 1938

dispersus Steen 1938

limnophyes Steen 1938 trachylepis Steen 1938

riggsi (Gregorymys, Leidyosuchus)

ringens (Hypisodus)

riograndensis (Tatabelodon, Trilophodon)

riparius (Blastomeryx, Sinclairomeryx)

risinensis (Lysipterygium) rostrata (Poraspis, Pteraspis) rivadeneirae (Neohippus) roachi (Philistomys) roberti (Dicynodon) robertsi (Cryptomys, Otomys) robertsoni (Blastoconus) robisoni (Elonichthys) roborowskii (Gerbillus) robusta (Antilospira, Axelia, Hyaena, Lutreola, Mustela, Mustela putorius, Odontaspis, Pachycrocuta, Platemys) robustior (Notharctus, Paramys delicatior) robustum (Crassitherium, Glossotherium, Ictitherium, Interatherium, Meniscotherium, Oreodon) robustus (Aonyx, Arctomys, Bradylemur, Branchiosaurus, Cheiromys, Coelacanthus, Cynariops, Diceratosaurus, Dicoryphochoerus, Dicynodon, Dinornis, Eocathartes, Equus, Equus caballus, Geiseloceros, Hoplopho-Hydraspis, Macacus, neus. Oudenodon, Paranthropus, Phenacodus, Phenacodus primaevus, Plesictis, Procamelus, Prolimno-Tapirus intermedius, evon. Teleorhinus, Ultrapithecus) robustus (Homaspis nitidus) Kiaer and Heintz 1935 rochebrunei (Simoliophis) Rodentia (= Simplicidentata) Monodelphia Frechkop 1936A (dentition); Friant 1934E (dentition); Hill, J. 1935 (cranial foramina); Kormos 1934D, 1937D; Korvenkontio 1934 (enamel histology); Pidoplichka 1929A, 1931 (Quaternary, Ukraine); Scott, W. and Jepsen 1937 (Oligocene); Simkins 1937 (teeth); Wilson, R. 1937A, D (W. N. America); Wood, A. E. 1935C (Glires; phylogeny) Incertae sedis: Diplolophus, Kansasimys, Sayimys, Tachyoryctoides roemeri (Onchus) rogersi (Brachypareia, Bradysaurus, Dicynodon. Oudenodon) rogovcaensis (Clupea) rohoni (Tremataspis) rolandi (Glyptopomus) rollinati (Pristichampsus) romani (Clemmys) romanus (Elephas antiquus) romeri (Cotylorhynchus, Mesenosaurus, Moschoides, Youngoides) Romeria Romeriidae Price 1937 texana Price 1937 Romeriidae [Captorhinidae] Captorhinomorpha Romeria romieviensis (Pseudaelurus quadridentatus) Roman and Viret 1934 rondeleti (Carcharodon) roosevelti (Cervalces) roquesi (Testudo)

rosei (Colhuapia)

rostratella (Balaenoptera) rostratum (Aphaneramma) rostratus (Arctonyx, Entoptychus) rothi (Polydolops, Proscelidodon, Scelidodon) Rotsiküllaspis ?Dartmuthiidae Robertson 1938D obrutchewi Robertson 1938D rotundiformis (Clemmys, Trionyx) rotundus (Bison, Superbison) rübeli (Hescheleria) ruber (Dissopsalis, Phoenicopterus) Rubidgea Gorgonopsia Broom 1938A. atrox Broom 1938A kitchingi Broom 1938A rubidgeae (Palemydops) rubidgei (Cyniscops, Dicynodon, Dinanomodon, Dinogorgon, Galerhinus, rhynchus, Ichtidosuchoides, Ictidosuchops, Millerina, Pelanomodon, Procynosuchus, Pylaecephalus. Spondylolestes) Rubidgeidae Gorgonopsia Broom 1938A rubricae (Anthracothema) rudeli (Barbus) rufa (Aplodontia, Lynx) rufescens (Citellus, Spermophilus) rufifrons (Lemur) rufocanus (Evotomys) rugosidens (Amphicyon, Mastodon americanus, Palaeosimia, Sivatitanops) rugosifrons (Parurmiatherium) rugosus (Cestracion, Ctenosaurus, Otolithus) Ruminantia Artiodactyla Frechkop 1936B (of Paraxonia) runtonensis (Cricetus cricetus, Sorex) rupeliensis (Isurus, Lamna) rupertianus (Mastodon americanus) Rupicapra Bovidae rupicapra Stehlin 1936C rupicapra (Rupicapra) Rusa Cervidae Pei 1935A; Tokunaga and Naora 1934A elegans Chardin and Trassaert 1937B problematicus Koenigswald 1934A rhenanus Kunst 1937 timoriensis Shikama 1937A zwaani Koenigswald 1934A rusconii (Megatherium) russelli (Ectypodus) russouwi (Pareiasaurus) russula (Crocidura) rustica (Hirundo) rusticola (Scolopax) rusticus (Brachycrus, Merycochoerus, Peridiomys, Ticholeptus) Rutilus Cyprinidae rutilus longipinnus Schtylko 1934 rutilus (Leuciscus, Rutilus) rütimeyeranus (Paradoxodon) rütimeyeri (Sciuroides, Sciurus) Saaremaaspis Tremataspidae Robertson 1938A mickwitzi Robertson 1938A, D (= Tremataspis mickwitzi) rossicus (Anthodon, Chalcosaurus, Permocynodon) saätensis (Antilope)

Pusey 1938 (hyomandibular apsabanus (Rattus) paratus) sabbai (Properca) sabulonis (Cosoryx, Merycodus necatus) Incertae sedis: Protobatrachus Saccopastore skulls [Palaeoanthropus neanderthasalinae (Palaeoodocoileus) lensis = Homo neanderthalensis salinum (Macrotherium) var. aniensisl Hominidae Blanc, A. salinus (Propotamochoerus) Salmonidae Isospondyli 1935D; Breuil and Blanc 1935A, B, C, 1936; Genna 1936; Köppel 1935B; Coregonus Puccioni 1935; Sergi, S. 1929A, 1930, salmontanus (Indarctos, Sugrivapithecus, Trago-1931A, B, 1932, 1933A, B, C, D, 1934, portax, Vishnuictis) 1935A, B, 1936; Ten Kate 1930 Samaridae [Pleuronectidae] Heterosomata Cha-Saccopteryx Emballonuridae Paula Couto 1938B banaud 1937 (of Pleuronectoidea, (Saccopterix) Brachypleurinae and sachalinensis (Nipponosaurus) Samarinae) sadeki (Joleaudichthys, Kemtichthys, Pomadasys) Samarinae Pleuronectidae Chabanaud 1937 (of sagatus (Aspideretes) Samaridae, incl. Samaris) Sagenodus Ctenodontidae Romer 1935B, 1936C samaritana (Crocidura) ciscoensis Romer and Smith 1934 Samotherium Giraffidae cristatus Romer and Smith 1934 [Ctenodus] decipiens Bohlin 1935E (= Palaeotragus occidentalis Romer and Smith decipiens) (= Rizodus occidentalis = R. Samotragus Bovidae Sickenberg 1936 reticulatus = Sagenodus browniae crassicornis Sickenberg 1936 = S. conchiolepis = S. foliatus = S. Sandalodus Cochliodontidae minor Bryant and Johnson 1936 gurleianus = S. textilis = S. lacovianus = S. magister = S. sandelensis (Gomphodus) quincunciatus) sandvicensis (Nesochen) serratus Romer and Smith 1934 (= S. vinslosanguinaria (Apera) vii = S. fossatus = S. vabasensis Sanitherium Suidae Colbert 1935E = S. gurleyanus = S. paucicristatus cingulatum Colbert 1935A = S. heterolophus) schlagentweitii Colbert 1935A Saghatheriidse Hyracoidea Hahn 1934 sanluisense (Glossotherium incertum) Rusconi Bunohyrax, Dendrohyrax, Geniohyus, Hete-1985D rohyrax, Megalohyrax, Mixohyrax, sanmeniensis (Equus) Pliohyrax, Prohyrax, Saghatherium, sansaniense (Lanthanotherium) Titanohyrax sansaniensis (Cricetodon, Ocadia, Proscapanus, Pseudocyon, Rhinoceros, Trionyx) Saghatherium Saghatheriidae Hahn 1934; Joleaud 1937C Sansanosmilus Felidae antiquum Hahn 1934 rhomboidalis Colbert 1935A magnum Hahn 1934 serratus Colbert 1935A majus Hahn 1934 santae elenae (Neohippus) Sapheosauridae Rhynminus Hahn 1934 (= Sauranodontidae) sagittalis (Otolithus) chocephalia saharicus (Carcharodontosaurus) Sauranodon sapiens (Homo) Saiga Bovidae Frick 1937 (Antilopinae); Pavlova 1931B saponensis (Champsosaurus) sarasini (Diatryma) ricei Frick 1937 Sarcodacinae Characinidae Gregory and Conrad tatarica Ernst 1935 Salamandra Salamandridae 1938 sarcophaga (Vinayakia) broilii Dehm 1935A Salamandrella Salamandridae Sarcothraustes Arctocyonidae keyserlingi Stadtmüller 1937 antiquus Matthew 1937 [Triisodon] Salamandridae Mutabilia Ferreira 1937 (incl. Sarda [Gymnosarda] Scombridae "groups": Euproctus, Mesotriton, Sardinioides Chirothricidae Neotriton, Palaeotriton, Pleurodeles, amblystoma Sanders, M. 1934 [Thynnichthys] Salamandra and Salamandrina) sardinites (Clupea) Hynobius, Oligosemia, Onychodactylus, Polysardino-sprattus (Clupea) semia, Ranodon, Salamandra, sardus (Prolagus) Salamandrella, Triturus (= Diesargenti (Boötherium, Lithophis) Sargodon Semionotidae mictylus) salamandroides (Branchiosaurus) tomicus Boni 1937A; Guttormsen 1937 saldiasi (Onohippidium) Sargus Sparidae saliens (Hoplochelys) See: Otolithus Salientia (= Anura) Amphibia Petit 1937B (dis-Sarkastodon Oxyaenidae Denison 1938; Granger

1938B

mongoliensis Denison 1938; Granger 1938B

tribution); Piveteau 1936C (Anou-

res; phylogeny), 1937B (Proanoura);

saropterix (Aoria, Brachyspondylus) Saskatchewan man [Homo sapiens] Hominidae Edmunds et al. 1938 saskatchewanensis (Prosciurus, Sciurus) satan (Lyrocerus) Satherium Mustelidae Gazin 1934C (subgenus of Lutra) ingens Gazin 1934C piscinaria Gazin 1934C var. middleswarti Barbour, E. H. and Schultz 1937A Satyra Phasianidae temminckii Wetmore 1934A [Tragopan] satyrus (Simia) Sauk Valley skeleton [Homo sapiens] Hominidae Bryan, K. Retzek and McCann 1938; Jenks, A. and Wilford 1938 Sauranodon Saphaeosauridae Kuhn, O. 1935D (synonymy) [Saphaeosauridae] Rhyncho-Sauranodontidae cephalia Kuhn, O. 1935D Sauria (= Lacertilia) Squamata Broom 1935B (origin and classification; incl. "groups": Anguimorpha, Gekkota, Iguania and Scincomorpha); Gilmore 1938B (western U. S.); Gregory, W. 1934H (phylogeny); Noth 1935 (Geiseltal Eocene) Incertae sedis: Harpagosaurus, Lestophis (= Limnophis = Palaeboa), Machaerosaurus. Paraprionosaurus Saurichthyidae [Palaeoniscidae] Chondrostei dinger 1937 (of Saurichthyiformes); Brough 1936; Hauff 1938 (review; Acidorhynchus. Belonorhynchus and Saurichthys; divides into "subfamilies" Acidorhynchidae and Saurichthyidae s. str.); Wade, R. 1935 Saurichthyiformes Chondrostei Aldinger 1937 (suborder of Sturiomorpha, incl. A. Phanerorhynchidae and ichthyidae: B. Pholidopleuridae) Saurichthys Semionotidae Besairie 1936 (Saurichthys); Dietrich 1934A; Guttormsen 1937; Haines 1937 daubreei Firtion 1934 hamiltoni Westoll 1937B ornatus Allis 1934, 1935; Sewertzoff 1934A (fins) parvidens Wade, R. 1935 Sauripterus Megalichthyidae Haines 1937 taylori Gregory, W. 1935A Saurischia Dinosauria Huene, F. 1938G (Brazil); Janensch 1936C; Kuhn, O. 1937B (incl. suborders Carnosauria, Coelurosauria and Sauropodomorpha) Incertae sedis: Spondylosoma Saurodon Saurodontidae Stromer 1936A Saurodontidae Isospondyli Saurodon saurognathus (Dissacus)

sauroides (Heterolepidotus, Rhizodopsis)

Saurolophus Hadrosauridae Wilfarth 1938A

Sauropoda Saurischia Dorlodot 1934 (France): Janensch 1935, 1936A (E. Africa): Kuhn, O. 1937B (of Sauropodomorpha, incl. Brachiosauridae and Cetiosauridae); Young, C. 1935G (unnamed genus) Sauropodomorpha Saurischia Kuhn, O. 1937B (incl. Prosauropoda and Sauropoda) Sauropsida Tetrapoda Gremiatzky 1933 (of Amniota, incl. Aves and Reptilia): Stadtmüller 1937 (angulare) Sauropterygia Synaptosauria Edinger 1935A (incl. Nothosauria, Pistosauria, Plesioand sauria. Tanysitrachelia): Huene, F. 1935A (footprints); Kuhn, O. 1935C (bibliography), 1937B (of Parapsida, incl. Nothosauria, Plesiosauria and Trachelosauria) Saurospargis Placodontidae Huene, F. 1936F (position) Saurosternidae Prolacertiformes Youngina, Youngoides, Youngopsis (= ? Younginops) sauvageanus (Mioplosus) sauvagei (Erectopus, Glossotherium, Smerdis) savaronis (Cosorvx) säve-söderberghi (Asterolepis, Eusthenopteron) savini (Mimomys, Sorex, Ursus) Saxicola Turdidae oenanthe Tugarinov 1937A (Oenanthe) saxonica (Geoemyda) sayerei (Glyptopomus) Sayimys Rodentia, incertae sedis Wood, A. E. perplexus Wood, A. E. 1937B scaber (Anomalichthys, Brachydirus) scalaris (Tremataspis, Urocordylus) Scaldicetus Physeteridae Van Deinse 1931 caretti Van Deinse 1931 grandis Van Deinse 1931 scaldiensis (Herpetocetus) Scalopocephalus Therocephalia Huene, F. 1938E watsonianus Huene, F. 1938E Scaloposauridae Therocephalia Boonstra 1934G. 1935B; Huene, F. 1938E (incl. Akidognathus, Choerosaurus, Ericiolacerta, Icticephalus, Ictidognathus, Ictidostoma, Lycideops, ?Macroscelosaurus, Scalopocephalus, Scaloposaurus and Simorhinella) Scaloposaurus Therocephalia constrictus Broom 1936C Scanilepidae [Palaeoniscidae] Chondrostei dinger 1937 (of Palaeonisciformes. incl. Scanilepis) Scanilepis Scanilepis Palaeoniscidae Aldinger 1937 dubia Aldinger 1937 (= Gyrolepis dubius) spitzbergensis Aldinger 1937 Scaniornithidae Phoenicopteri Scapanorhynchidae Squaliformes White, E. G. 1936, 1937A (of Odontaspoidea)

Scapanorhynchus Isuridae Leriche 1938D

rhaphiodon Leriche 1936A; Tanner 1936

and

subulatus Arambourg 1935F; Dalinkevičius 1935 [Odontaspis subulata]; Fabre 1938

Scapellites Elasmobranchii, incertae sedis Renier 1938

cottoni Renier 1938 minor Renier 1938

Scapherpeton Caudata Herre 1935A (Urodela) Scaphiopodidae Anomocoela

Scaphiopus

Scaphiopus Scaphiopodidae

pliobatrachus *Taylor*, *E.* 1937 (Pelobatidae) studeri *Taylor*, *E.* 1938

Scaphonyx Rhynchosauridae

fischeri Huene, F. 1938G

Scaptochirus Talpidae

moschatus · Chardin 1936B; Pei 1936A (= primitivus)

primitivus Young, C. 1934A

Scaptonyx Talpidae

jaegeri Seemann 1938

Scardinius Cyprinidae Paucă 1934C

Scaridae (= Callyodontidae) Perciformes Callyodon, Pseudoscarus

Scarrittia ?Leontiniidae Simpson, G. G. 1934B canquelensis Simpson, G. G. 1935B

Scaumenacia Phaneropleuridae Romer 1936C curta Graham-Smith and Westoll 1937 (= ?Fleurantia denticulata); Westoll 1937B

Scaumenella Chordata, incertae sedis Graham-Smith 1935

mesacanthi Graham Smith 1935

Scelidodon Megatheriidae Bordas 1935B; Rusconi

1934C (Scelidotheriidae) almagroi Bordas 1935B [Proscelidodon]

capellini Bordas 1935B

carijensis Bordas 1935B

copei Bordas 1935B

gracillimus Bordas 1935B [Proscelidodon] patrius Bordas 1935B [Proscelidodon] pendolai Bordas 1935B [Proscelidodon] rothi Bordas 1935B [Proscelidodon] wingei Bordas 1935B [Proscelidodon]

Scelidotherium Mylodontidae Malfatti 1935; Roselli 1938

bravardi Rusconi 1938C

schall (Synodontis)

Schaubeumys Cricetidae Wood, A. E. 1935A grangeri Wood, A. E. 1935A

schaubi (Melissiodon, Myotis, Paracricetulus) scherman (Arvicola)

scheynensis (Acrodelphis)

schinzi (Clarazia, Halitherium)

schizoceras (Ilingoceros)

Schizodelphis Delphinidae

bobengi Chase 1934A

canaliculatus Montanaro 1934 sulcatus var. incurvata Pia 1937A

Schizostoma Phyllostomatidae Paula Couto 1938B (Phyllostomidae)

Schizotherini Chalicotheriinae Colbert 1935A, D (tribe, incl. Ancylotherium, Metaschizotherium, Moropus, Phylotillon, Postchizotherium Schizotherium

Schizothoracinae Cyprinidae Hora 1937B

Schizothorax Cyprinidae Hora 1937B (Pleistocene of Kashmir; Schizothoracinae)

Schizurichthys Catopteridae Wade, R. 1935

pulcher Wade, R. 1935 schlagentweitii (Sanitherium)

schlauerbachense (Dinosaurichnium)

schlauerbachensis (Aetosauripus)

schleiermacheri (Dicerorhinus, Rhinoceros)

schlosseri (Aceratherium, Machairodus, Rhodanomys, Sorex, Trimylus)

schmidtgeni (Praeovibos)

schmidti (Lafkenia, Nesides, Thelodus, Tremataspis)

schoetensacki (Bison, Bison priscus)

scholtzi (Lycedops)

schreibersii (Miniopterus)

schröderi (Ardeosaurus, Enaliosuchus)

schucherti (Chelonocephalus, Cyclopidius, Pterosphenus)

schultzi (Pseudoblastomeryx)

schwartzenbergi (Macromerium)

schwarzi (Dicynodon, Embrithosaurus, Oudenodon) schweinfurthi (Eocetus)

Sciaenidae Perciformes

See: Otolithus

Scincidae Scincoidea

Scincoidea Scincomorpha

Scincomorpha Sauria Scincosaurus Urocordylidae

> crassus Steen 1938 (Nectridia; = Keraterpeton crassum)

Scirtopoda Dipodidae

telum Vinogradov 1937B

Sciuravidae Protrogomorpha Wood, A. E. 1937D (of Ischyromyoidea)

Prosciurus, Sciuravus (= Colonomys)

Sciuravus Sciuravidae Burke 1935C; Wilson, R. 1938B (= Colonomys)

bridgeri Wilson, R. 1938B

eucristadens Burke 1937

nitidus Wilson, R. 1938B

rarus Wilson, R. 1938B

Sciuridae Sciuromorpha Howell, A. H. 1938; Kormos 1937D (of Sciuroidea); Wilson, R. 1934B, 1937B; Wood, A. E. 1937D (of Sciuroidea)

Ammospermophilus, Arctomys, Citellus, Cynomys, Glaucomys, Marmota, Otospermophilus, Pteromys, Ratufa, Sciurus, Spermophilus, Tamias, Tamiasciurus, Xerus

Sciuroidea Sciuromorpha Wilson, R. 1937B (incl. Sciuridae): Wood, A. E. 1937D

Sciuroides Pseudosciuridae Liebus 1934A

fraasi Dehm 1937A [Suevosciurus]

intermedius Dehm 1937A; Friant 1934F

minimus Dehm 1937A quercyi Dehm 1937A

rütimeyeri Dehm 1937A (= Sciurus rütimeyeri); Friant 1934F

siderolithicus Dehm 1937A

sciuroides (Emydopsis, Emydorhinus) Scopeloides Scopelidae Paucă 1938A Scophthalmidae [Pleuronectidae] Heterosomata Sciuromorpha Rodentia Wilson, R. 1937B (incl. Chabanaud 1934B (of superfamily Aplodontoidea, Castoroidea, Geo-Scophthalmides, incl. Bothinae, myoidea and Sciuroidea), 1938A Paralichthyinae and Scopthalminae) (mentions new forms); Wood, A. E. Scophthalmides [Scophthalmoidea] Heterosomata 1935C (incl. ?Castoroidea, Geo-Chabanaud 1937 ("superfamily" of myoidea and Sciuroidea), 1937D Pleuronectiformes, incl. Scopthal-(incl. Castoroidea and Geomyoidea) Sciurus Sciuridae Chardin 1936B, 1938A; Dehm midae) 1937B (two unnamed species); Scophthalminae Pleuronectidae Chabanaud 1937 Haines 1935; Pei 1937A; Schlaikjer (of Scophthalmidae, incl. Scoph-1935C; Viret 1938E (unnamed thalmus) species); Viret and Hürzeler 1937 scops (Otus) anomalus Garrod and Bate 1937 Scorpaena Scorpaenidae chalaniati Dehm 1935A, 1937B pilari Paucă 1934C davidianus Pei 1936A Scorpaenidae, Scorpaeniformes feignouxi Dehm 1937B Scorpaena, Scorpaenoides goeriachensis Seemann 1938 See also: Otolithus griseus Hill, J. 1935 Scorpaeniformes Acanthoptervgii notatus Dammerman 1934 See: Otolithus rütimeyeri Dehm 1937A [Sciuroides] Scorpaenoides Scorpaenidae saskatchewanensis Russell 1934A [Propopovicii Paucă 1934C, 1938A sciurusl scoticus (Antliodus, Protodus) scotti (Aletomeryx, Archaeotherium, Barbus, Blasttenuidens Gidley and Gazin 1938 (Tamiasciurus) omeryx, Cervalces, Dromomeryx, sclateri (Scylacosaurus) Equus, Mesoreodon, Parablasto-Sclerocalyptus Glyptodontidae Malfatti 1935 mervx) Sclerocephalus Eryopidae Scottimus Cricetidae Wood, A. E. 1937D credneri Steen 1938 ("generically distinct") lophatus Wood, A. E. 1937D Sclerodermatidae Plectognathi scriptus (Tragelaphus) Scleromochlidae [Ornithosuchidae] Aëtosauroidea scrofa (Sus) Huene, F. 1936A, B sculptata (Alosa) Scleropages Osteoglossidae Sanders, M. 1934 scutata (Scombroclupea) Scolecophidia Serpentes scutellatus (Pleuroptyx) Scoliodon Carchariidae scutiferum (Dolichosoma) faujasi Van de Geyn 1937C scutiger (Brachyacanthus) scolopaciceps (Pterodactylus) Scutosaurus Pareiasauridae Boonstra 1934C (scutes) Scolopacidae Charadrioidea Wetmore 1937D (inkarpinskii Boonstra 1934B determinate, Pliocene) Scylacognathus Gorgonopsia Capella, Scolopax major Broom 1935G Scolopax Scolopacidae Scylacoides Therocephalia rusticola Tugarinov 1937A ferox Boonstra 1935B ("not a good genus") Scolopodus Selachi, incertae sedis Scylacops Gorgonopsia oklahomensis Harlton 1933 (conodont) capensis Boonstra 1934E, F striatum Harlton 1933 (conodont) Scylacorhinus [Scylacosaurus] Therocephalia Scomber Scombridae Kobayasi 1938 (Japan) Scylacosauridae Therocephalia caucasicus Smirnov 1935, 1936 Scylacosaurus Therocephalia colias Smirnov 1935, 1936 sclateri Boonstra 1934G, 1935B priscus Smirnov 1935, 1936 Scyliorhinidae Squaliformes trachurus Smirnov 1935, 1936 Scyliorhinus voitestii Paucă 1934C (voiteștii); Weiler Scyliorhinus Scyliorhinidae Van de Geyn 1937C zuberi Böhm, B. 1930 minutissimus Arambourg 1935F Scomberesocidae Percesoces Scylliidae [Catulidae] Squaliformes Belone, Cobitopsis Scyllium [Catulus] Catulidae Scombramphodon Scombridae Tolmachoff 1934 Seymnognathus Gorgonopsia Scombridge Scombriformes major Olson, E. and Broom 1937 Cybium, Palaeoscomber, Scomber, Scomminor Boonstra 1935C [Lycaenoides angusbramphodon ticeps Gymnosarda (= Sarda) parvus Boonstra 1934F (invalid) Scombriformes Acanthopterygii whaitsi Boonstra 1934F, 1935C; Broili and Scombroclupea Clupeidae Schröder 1935H scutata Roxo 1936B Scymnorhinidae Squaliformes White, E. G. 1936, Scopelidae Haplomi

1937A (of Squaloidea)

Leptosomus, Scopeloides

Scymnosaurus Therocephalia warreni Broom 1932B [Moschorhinus] watsoni Boonstra 1934G Sebecidae Sebecosuchia Simpson, G. G. 1937A (incl. Sebecus) Sebecus Sebecosuchia Crocodilia Simpson, G. G. 1937A, E (suborder, incl. Sebecidae) Sebecus Sebecidae Simpson, G. G. 1937A icaeorhinus Simpson, G. G. 1937A secans (Acmeodon, Notopithecus) sechurae (Dusicyon) Secondontosaurinae Sphenacodontidae Romer and Price (Geol. Soc. Amer. Spec. Pap. no. 28, 1940, incl. Secodontosaurus) Secodontosaurus Sphenacodontidae Romer 1935B. 1936B Romer 1936B (= Dimetrodon longiramus longiramus) willistoni Romer 1936B sectorius (Anisonchus) secundarium (Diplobune) secundus (Dvinosaurus, Trisaurus) sedgwicki (Cervus) Seeleya Branchiosauridae pusilla Steen 1938 (Seelya; Lepospondyli, incertae sedis) seeleyi (Bradysaurus, Cynariognathus) segii (Elephas primigenius) Regan 1934 Segisauridae Coeluroidea Camp 1936B Segisaurus Segisaurus Segisauridae Camp 1936B halli Camp 1936B; Camp and VanderHoof 1935 segoviae (Homalodotherium) seguini (Eutatus) Selachii Elasmobranchii Jordan, D. 1934 (subclass. incl. orders Acanthodei. Batoidei = Hypotremata, Cestraciontes, Euselachii, Ichthyotomi, Notidani = Diplospondyli Protoselachii. ===

Pleuropterygii Cladoselachea, Polyspondyli, Selachophidichthyoidei = Pternodonta, Tectospondyli, and series Ichthyodorulites); Save-Söderbergh 1934B; Schmidt, Hermann 1935; Stensiö 1936A ("subbranch") Incertae sedis: Bransonella, Multidento-

dus, Scolopodus

Selenarctos Ursidae

ussuricus Chardin and Young 1936A Selenoportax Bovidae Pilgrim 1937

lydekkeri Pilgrim 1937 (= Boselaphus lydekkeri)

vexillarius Pilgrim 1937

sellardsi (Pliomastodon)

selwynianus (Diploclonus, Megacerops)

semicinctus (Leptomeryx)

Semigenetta Viverridae Dehm 1937B (unnamed species)

cadeoti Roman and Viret 1934

Semionotidae (= Phanerorhychidae, incl. Acentro-Lepidotidae and ? phoridae, Chondrostei Teleopterinidae)

Aldinger 1937 (of Eugnathiformes); Brough 1936; Stollev 1938A (of Mesoganoidei, incl. Acentrophorus, Aetholepis, Aphnelepis, Dapedius, Eosemionotus, Pristiosomus, Semionotus, Serrolepis, Spaniolepis and Tetragonolepis); Wade, R. 1935 (of Protospondyli)

Acentrophorus, Dapedius, Lepidotus, Paralepidotus, Promecosomina, Sargodon, Saurichthys, Semionotus. Sinosemionotus

Semionotus Semionotidae Linck 1938A (fin im-

pressions) fultus Thorpe 1936

gigas Hesse, C. 1935D

nilssoni Troedsson 1935

semiplicata (Isurus)

semiserratus (Lepidotus)

semiticus (Gorgon taurinus, Rhynotragus)

semseyi (Galemys)

senata (Lamna)

sendaicus (Bunolophodon, Trilophodon)

senessei (Orthacodus)

senex (Heliscomys, Tillomys)

senezensis (Cervus)

senior (Palaeosinopa)

sensitivus (Dorudon)

septentrionalis (Holmesina)

sequens (Hypertragulus)

Serbelodon Mastodontidae Osborn 1936A (Serridentinae)

barbourensis Osborn 1936A

burnhami Osborn 1936A

praecursor Osborn 1936A

seriatus (Angustidontus)

sericea (Pica pica, Poraspis)

sericus (Dama)

Serpentes (= Ophidia) Squamata Gilmore 1938A (N. America); Hoffstetter 1938A

> (Ophidia; classification, three groups distinguished, named in 1939); Piveteau 1934A (Cretaceous); Radanovic 1935 (morphology and

origin)

Incertae sedis: Cheilophis, Coniophis, Lithophis

serpentinus (Meryceros minor) Frick 1937 serpentirivale (Gomphotherium)

serpentis (Longirostromeryx)

serra (Hemipristis)

Serranidae (incl. Priacanthidae) Perciformes Hora 1938B (scale)

> Blabe, ?Marsis (= Smaris), Pristigenys (= Pseudopriacanthus), Serranus

See also: Otolithus

Serranus Serranidae Paucă 1938A

budensis Paucă 1934C; Weiler 1935D

simionescui Paucă 1934C

serrarius (Anthodon)

Serra-salmoninae Characinidae Gregory, W. and Conrad 1938

serrata (Gnathorhiza, Priscacara) serratidens (Aelurognathus)

serratus (Dorudon, Elonichthys, Sansanosmilus)

(Cynodraco, Pareiasaurus, Phiomia, Seymouria Seymouriidae Olson, E. 1936B; Romer serridens 1935B (= Conodectes = Desmo-Serridentinus) spondylus); Säve-Söderbergh 1935 Serridentinidae [Mastodontidae] Mastodontoidea Osborn 1935A (Serridentidae, incl. (Seymouriamorpha) Seymouriamorpha (= Conodectiformes) Cotylo-Notiomastodon, Ocalientinus. Serbelodon and sauria Hartmann-Weinberg 1935 Platybelodon, Serridentinus), 1936A (incl. Notio-(Seymouriamorphae); Säve-Söderbergh 1935 (order of Reptiliomorpha) mastodontinae. Platybelodontinae Seymouriamorpha and Serridentinae) Seymouriidae Hartmann-Serridentininae Osborn 1936A Weinberg 1935; Kuhn, O. 1937B Mastodontidae (Serridentinae, of Serridentidae, (Seymouridae); Olson, E. 1936B incl. Ocalientius, Serbelodon, Serri-Seymouria (= Conodectes = Desmodentinus and Trobelodon) spondylus) Hopwood 1935B: shangi (Ovis) Serridentinus Mastodontidae Osborn 1936A (Serridentinae) shansiensis (Protoryx) shansius (Axis) anguirivalis Osborn 1936A annectens Osborn 1936A (= Hemimastodon shantungensis (Ovis) shargaltensis (Desmatolagus) annectenc) barstonis Osborn 1936A (= Trilophodon sharonis (Erinaceus) Shastasauridae Ichthyosauria barstonis) Californosaurus (= Delphinosaurus), Cymbobifoliatis Osborn 1936A [Ocalientinus] brewsterensis Osborn 1936A spondylus shastense (Nothrotherium) browni Osborn 1936A Shecenia Trigonostylopoidea, incertae sedis Simpchiniiensis Osborn 1936A son, G. G. 1935B filholi Osborn 1936A florescens Hopwood 1935B; Osborn 1936A ctirneru Simpson, G. G. 1935B [Ocalientinus] shensiensis (Testudo) shepardi (Rhynchotherium, Trilophodon) floridanus Osborn 1936A [Ocalientinus] sheppardi (Palaeoloxodon) leidii Osborn 1936A [Ocalientinus] gobiensis Hopwood 1935B; Osborn 1936A sheppeyensis (Otolithus) sherherdi (Otolithus) guatemalensis Osborn 1936A hasnotensis Osborn 1936A sheridanus (Odocoileus) shermanensis (Leptocyon) lydekkeri Osborn 1936A shodoensis (Stegodon, Stegodon orientalis) metachinjiensis Osborn 1936A mongoliensis Hopwood 1935B; Osborn 1936A shoshonensis (Plesippus) nebrascensis Osborn 1936A (= Stegomastodon shuleri (Tetrameryx) siberica (Leobergia, Melanocorypha, Mustela) nebrascensis) obliquidens Osborn 1936A [Ocalientinus] sibericus (Ranodon) sicarius (Eusmilus) proavus Osborn 1936A prochinjiensis Osborn 1936A Sicistidae Myomorpha Wood, A. E. 1937D (of productus Osborn 1936A Myoidea) progressus Osborn 1936A siderolithicus (Sciuroides) republicanus Osborn 1936A [Ocalientinus] siebergi (Anthracoperca) serridens Osborn 1936A siegenesis (Porolepis) cimarronis Osborn 1936A siegerti (Eoraetia) subtapiroides Osborn 1934A, 1936A (= Bunosiemensi (Archaeopteryx, Archaeornis) lophodon angustidens subtapiroides) siemiradzkii (Poraspis) wimani Osborn 1936A (= Trilophodon sierrae (Martes caurina) wimani) Sigmodon Muridae serus (Eohaplomys, Prosthennops) atavus Schaub 1934A Sespedectes Insectivora, incertae sedis Stock 1935D intermedius Hibbard 1937D singularis Stock 1935D sigmodus (Dipoides) Sespemys Cylindrodontidae Wilson, R. 1934B; Wood, A. E. 1937D Sigmogomphius Castoridae thurstoni Wilson, R. 1934B lecontei Stirton 1935 [Eucastor] Sika Cervidae Sespia [Cyclopidus] Merycoidodontidae Setebos (Rhyphodon) Homalodotheriidae nippon manchuricus Tokunaga and Naora Seudenius Notioprogonia, incertae sedis Simpson, 1934A G. G. 1935B sintikuensis Shikama 1937A cteronc Simpson, G. G. 1935B taevanus Shikama 1937A silberlingi (Claenodon, Neoclaenodon, Picrodus) Seumadia Polydolopidae Simpson, G. G. 1935B

silberlingii (Ectypodus, Gidleyina, Harpagosaurus)

silistrense (Choeromeryx)

sillimani (Anchisaurippus)

yapa Simpson, G. G. 1935B

1937A (order)

Seymouria [Seymouriidae] Seymouriamorpha Roxo

Siluridae Ostariophysi Stromer 1936A

Arius, Bagarius, Bagrus, Brachyspondylus,
Chrysichthys, Eaglesomia, Eomacrones (= Macronoides), Nigerium,
Pseudobagrus (= Pseudobagulus)

See also: Otolithus

Silvanthropus [Homo] Hominidae Lebzelter 1937 silvestris (Felis)

silveyrai (Typotheriopsis)

Simia Pongidae Weidenreich 1937A (Choukoutien) satyrus Colbert 1935A; Koenigswald 1935C; Pei 1935A

Simiidae [Pongidae] Hominoidea

sımilis (Burtinopsis, Diplolophodon, Otolithus)

Simimeryx Hypertragulidae Stock 1934E

hudsoni Stock 1934E

Simimys Cricetidae Wilson, R. 1935B (Cricetinae; for Eumysops, preocc.)

simplex Wilson, R. 1935B (= Eumysops simplex)

vetus Wilson, R. 1935B (= Eymysops vetus)

simionescui (Serranus)

Simobison Bovidae

figginsi Frick 1937 [Bison]

simocephalus (Kannemeyeria)

Simocyon Canidae

diaphorus Bakalow 1934A primigenius Viret 1933C

Simolestes Pliosauridae

nowackianus Huene, F. 1938B

vorax Neaverson 1935

Simoliophidae [Palaeophidae] Cholophidia

Simoliophis Palaeophidae

rochebrunei Stromer 1936A (Symoliophidae, Symoliophus)

simonsoni (Tremataspis)

Simopithecus Cercopithecidae

leakeyi Hopwood 1934B, 1936B; Jones, T. 1937

oswaldi Hopwood 1936B; Jones, T. 1937

simorhynchus (Adelogyrinus)

simorrensis (Turicius turicensis)

Simosaurus Nothosauridae Edinger 1935A

simplex (Calamodon, Chriacus, Ectoganus, Eumysops, Helodus, Hippopotamus, Hyopsodus, Macromerium, Oxyclaenus, Palaeaspis, Paracervulus, Poraspis, Simimys)

simplex (Equus kuhni) Dreyer, in Dreyer and Lyle

Simplicicommissurala Marsupialia Abbie 1937 (=
Polyprotodontia; incl. Caenolestidae
and Peramelidae)

simplicidens (Cervus, Equus, Manchurodon, Palaeocastor, Pitymys, Plesippus, Pliohippus, Steneofiber, Stilpnodon, Trilophodon)

Simplicidentata Rodentia Burke 1934A; Kormos

simpsoni (Aphronorus, Brandmayria, Heterocemas, Puercolestes)

simum (Ceratotherium, Tremarctotherium) simus (Craterogale, Cyclopidius, Phohippus, Protohippus, Tigrisuchus) Sinamia Amiidae Stensiö 1935B; Westoll 1937B zdanskyi Stensiö 1935B

Sinanodelphis Delphinidae Makiyama 1936 izumidaensis Makiyama 1936

Sinanthropinae Hominidae Lebzelter 1937 (incl. Sinanthropus)

Sinanthropus Hominidae Adloff 1937A; Black, D.
1934A, D; Boule 1937A, B; Chardin
1934A, 1937D; Fallaize 1937C; Gregory, W., Hellman and Lewis 1938
(dentition); Heintze 1937; Kappers
1936B; Merle 1937; Montandon 1938;
Pei 1936B, 1937B (new finds); Périer
1937; Pottier 1935; Rubasheva 1932
(mammiform process); Shellshear
1934A, B (brain); Shellshear and
Smith 1934 (brain); Weidenriech
1935; Weinert 1937 (reconstruction);
Young, C. 1930E, 1936G (a critique
of Weidenreich)

pekinensis Aguilera 1936; Black, D. 1934C; Chaney 1935B, C, 1936B; Colani, review of Black, Chardin, et al. 1933 [sinensis]; Dubois, E. 1933 (Homo neanderthalensis), 1936, 1937C, 1938A, B; Hennig 1932 (pekingensis); Kappers 1934B; Nesturkh 1932; Pottier 1935; Quenstedt and Quenstedt 1936; Schwarz, R. 1934B; Weidenriech 1936A (jaw), B (brain), C (skull and dentition), D (brain), E (general), 1937A (dentition), B (new discoveries), C (ancestry), D (relationships), E, F (new skulls), G (skull), 1938C (skull), F (skull), G (propodials)

sinensis Eickstedt 1932 [Praehomo asiaticus sinensis]; Weinert 1931A [Pithecanthropus, p. 183]

Sinclairella Apatemyidae Clark, J. 1937; Jepsen 1934; Scott and Jepsen 1936

dakotensis Jepsen 1934; Scott and Jepsen 1936 sinclairi (Amebelodon, Euceratherium, Ptilodus, Sinclairomeryx)

Sinclairomeryx Palaeomerycidae Frick 1937 (Aletomerycinae)

riparius Frick 1937 (= Blastomeryx riparius) sinclairi Frick 1937

tedi Frick 1937

sindiense (Conohyus, Dorcabune, Nestoritherium) sindiensis (Amphicyon)

sinemento (Homo)

sinense (Proboscidipparion)

sinensis (Amynodon, Anancus, Boopsis, Canis Gazella, Hyaena, Neomys, Ocadia, Palaeoryx, Pentalophodon, Pithecanthropus, Rhinoceros, Sinanthropus, Stegodon, Tapirus, Tetralophodon)

singularis (Aspideretes, Ebrachosuchus, Sespedectes) sinhaleyus (Aëtobatis, Diodon, Labrodon, Myliobates)

Sinictis Mustelidae

lydekkeri Colbert 1935A sinkianensis (Dicynodon)

sivalensis (Agriotherium, Camelus, Caprolagus, Sinocastor [Chalicomys] Castoridae Young, C. 1934A Cervus, Crocuta, Dryopithecus, Sinocricetus Cricetidae Enhydriodon, Equus, Giraffa, Hexaprotodon, Hippohyus, Hystrix, zdanskyi Schaub 1934A Kanisamys, Macacus, Mastodon, Sinokannemeyeria Dicynodontidae Young, C. 1037E Mellivora, Palaeopithecus, Pentalophodon, Propontosmilus, Rhipearsoni Young, C, 1937E noceros, Rhizomys, Sivapithecus, Sinolagomys Ochotonidae Bohlin 1937A kansuensis Bohlin 1937A Tragulus) major Bohlin 1937A Sivalictis Mustelidae natans Colbert 1935A minor Bohlin 1937A Sinomegaceros Cervidae Pei 1936A Sivanasua Procyonidae flabellatus Chardin 1936B himalayensis Colbert 1935A Sinoreas Bovidae Chardin and Trassaert 1938 palaeindica Colbert 1935A cornucopia Chardin and Trassaert 1938 Sivaonyx Mustelidae Sinoryx Bovidae Chardin and Trassaert 1938 bathygnathus Colbert 1935A bombifrons Chardin and Trassaert 1938 Sivapithecus Pongidae Lewis, G. 1937B Sinosemionotus Semionotidae Yuan and Koh 1936 darwini Gregory, W. et al. 1938 (= Dryopiurumchii Yuan and Koh 1936 thecus darwini); Lewis, G. 1937B sinosus (Ambloctonus) (= Dryopithecus darwini) Sinotragus Bovidae Bohlin 1935A giganteus Lewis, G. 1937B (= Dryopithecus wimani Bohlin 1935A giganteus) himalayensis Colbert 1935A sintikuensis (Cervus) Sintocephalus Dicynodontidae Van Hoepen 1934 indicus Colbert 1935A; Gregory, W. et al. alticeps Van Hoepen 1934 (= Dicynodon 1938: Lewis, G. 1937B middlemissi Colbert 1935A alticeps) gilli Van Hoepen 1934 (= Dicynodon gilli) orientalis Colbert 1935A jouberti Van Hoepen 1934 (= Oudenodon sivalensis Gregory, W. et al. 1938; Lewis, G. gracilis) 1937B woodwardi Van Hoepen 1934 (= Dicynodon Sivasmilus Felidae woodwardi) copei Colbert 1935A sinuosa (Wimania) sivasondaicus (Rhinoceros) Sivatheriinae Giraffidae Colbert 1935A, F (incl. sinuosus (Diplacanthoides) siquense (Pronomotherium) Bramatherium. Griquatherium. Helladotherium, Hydaspitherium, siouxensis (Merychyus) Siphneus [Myotalpa] Spalacidae Sivatherium = Indratherium, and Sirenia Monodelphia Ekman 1935 (distribution); Vishnutherium); Joleaud 1937A Frechkop 1934 (evolution); Morten-(incl. Bramatherium, Hydaspisen 1933 ("manatee" of St. Helena); therium and Sivatherium) Sickenberg 1934B (monograph); Sivatherium Giraffidae Colbert 1936C (= Indra-Simkins 1937 (teeth); Trelles-Duelo therium); Lewis, G. 1938E 1936 (Oligocene, Cuba); Wislocki giganteum Colbert 1935A (= Indratherium 1935 (placenta, relationships) majori); Lewis, G. 1938E Siphonocetus Cetotheriidae olduvaiensis Dietrich 1937C; Hopwood 1936B priscus Barwick 1938 (= Helladotherium olduvaiensis) sismondai (Chelone) Sivatitanops Brontotheriidae Sivacanthion Hystricidae birmanicum Colbert 1938B complicatus Colbert 1935A cotteri Colbert 1938B Sivaceros Bovidae Pilgrim 1937 rugosidens Colbert 1938B gradiens Pilgrim 1937 skinneri (Cranioceras, Pseudoceras) Sivachoerus Suidae sloggetti (Myotomys) giganteus Colbert 1935A; Tobien 1936 Smaris [Marsis] ?Serranidae prior Colbert 1935A Smerdis Percidae Sivacyon Canidae aduncus Piton 1937 curvipalatus Colbert 1935A hungaricus Weiler 1938A Sivaelurus Felidae macrurus Beregov 1936; Germain 1938A; chiniiensis Colbert 1935A Théobald and Piton 1937 Sivafelis Felidae minutus Germain 1938A brachygnathus Colbert 1935A sauvagei Piton 1934C, 1937 potens Colbert 1935A Smilerpeton Hylonomidae Sivahvus Suidae aciedentatus Steen 1934 (indeterminate) hollandi Colbert 1935A Smilodon Felidae Marinelli 1938 sivalense (Hippopotamus, Ictitherium, Nestori-

californicus Schultz, J. 1938A

therium)

Sminthoides Dipodidae Vinogradov 1937A (of Cardiocraniinae) fraudator Schaub 1934A

smithi (Boreocentrarchus, Merychyus, Protopty-Sysphinctostoma, Tichochus. lentus)

socialis (Eporeodon, Eurylepidoides, Hyracops)

sodalis (Paramylodon harlani) söderberghi (Phyllolepis) soemmeringi (Hyotherium) soergeli (Mustela eversmanni) sokotoense (Ginglymostoma)

Solea Pleuronectidae Gudger 1935

See also: Otolithus

Soleidae [Pleuronectidae] Heterosomata Chabanaud 1934B, 1937 (of Soleiformes, incl. Pardachirinae, Soleinae and Heteromycterinae)

Soleiformes [Pleuronectidae] Heterosomata Chabanaud 1934B (suborder of Pleuronectoidea, incl. Achiridae, Cynoglossidae, Soleidae and Trinectidae), 1937 (omits Trinectidae)

Pleuronectidae Chabanaud 1937 Soleinae Soleidae, incl. Solea, and presumably Turahbuglossus)

Tenrecoidea Schlaikjer Solenodontidae (incl. Apternodontinae); Scott and Jepsen 1936

Clinopternodus (= Clinodon), Micropternodus sollasi (Aelurognathus, Dicynodon, Pylaecephalus) sollingensis (Otolithus)

Solo man [Palaeoanthropus soloensis = Javanthropus = Homo primigenius asiaticus] Hominidae Callenfels 1934, 1936A. B (implements); Haar 1934; Kappers 1936A; Keith 1932; Koenigswald 1933B; Oppenoorth 1932A, B, C, 1936 (culture sites), 1937 (relationships); Vaufrey 1932C; Weinert 1932H, 1933A

soloensis (Felis tigris, Palaeoanthropus, Pithecanthropus neanderthalensis protoasiaticus)

solus (Borophagus, Hyaenognathus, Pliozapus) somaliensis (Equus)

sommeringi (Hyotherium)

somonensis (Cervus)

sondaicus (Rhinoceros) songorus (Cricetiscus)

sookensis (Cornwallius)

sophiae (Clemmys)

sopronensis (Clemmydopsis, Geomyda)

sordidae (Placochelys alpis)

Sorex Soricidae Dehm 1937B; Gidley and Gazin 1938; Pei 1936A

araneoides Heller 1936B

araneus Brunner 1936C; Kormos 1935D; Stehlin 1936C; Vinogradov 1937B

fallax Heller 1936A kennardi Brunner 1936C margaritodon Kormos 1935D minutus Heller 1936B neumayrianus Dehm 1937B

ornatus Compton 1937; Schultz, J. 1938A praearaneus Kormos 1934D, 1935D pygmaeus Stehlik 1934A runtonensis Kormos 1937B savini Heller 1936B: Kormos 1937B schlosseri Dehm 1937B taylori Hibbard 1937D

vulgaris Stehlik 1934A

Soricidae Soricoidea Kormos 1937D

Beremendia, Blarina, Crocidura, Domnina, Neomys, Notiosorex, Pachyura (= Allopachyura); Petényia, Protosorex. Sorex. Soriculus. Trimvlus

Soricoidea Insectivora Matthew 1937 (incl. Myogalidae, Soricidae and Talpidae)

soricoides (Labidolemur) Soriculus Soricidae

kubinyii Kormos 1934D

souzai (Lepidotus)

Spalacidae Myomorpha Kormos 1937D

Myotalpa (= Siphneus), Prosiphneus, Prospalax, Rhizomys, Spalax

Spalacotheriidae Symmetrodonta

Spalax Spalacidae Brunner 1936C; Garrod and Bate 1937; Pidoplichka 1931

fossilis Săhleanu 1935 microphthalmus Gromov 1937C

Spaniodon Elopidae

elongatus Hills 1935 (syst. position discussed in the abstract in Nature. vol. 137, p. 365)

spannuthi (Thaumaturus)

Spanoxyodon Arctocyonidae Simpson, G. G. 1935G, 1937G (Oxyclaeninae)

latrunculus Simpson, G. G. 1935G, 1937G

Sparagmites Archegosauridae

lacertinus Steen 1938 (Rhachitomi, incertae sedis)

Sparidae (= Lutianidae) Perciformes Chrysophrys, Dentex, Pagellus, Pagrus, Sargus

See also: Otolithus

Sparodus Stegocephalia, incertae sedis crassidens Steen 1938 (indeterminate) validus Steen 1938 (indeterminate)

sparsus (Eucosmodon)

Spathicephalus Loxommidae Säve-Söderbergh 1935 Spatula Anatidae

clypeata Tugarinov 1937A spatularius (Esthonyx)

speciosus (Cervus, Leptomeryx)

speckii (Tragelaphus)

spectabilis (Dipodomys, Pterodactylus, Tragocerus, Trilophodon)

spegazzinianus (Eutrachytherus, Trachytherus)

speirianus (Haplomylus) spekii (Limnogratus)

spelaea (Cryptoprocta, Cryptoprocta ferox, Felis, Felis leo, Hyaena, Hyaena crocuta)

spelaeum (Osmotherium)

spelaeus (Equus, Homo, Leptailurus, Papio, Parahodomys, Ursus)

spenceri (Mastodon, Rhynchotherium) speneri (Protorosaurus)

Speothos Canidae Camp-VanderHoof (1940 bibliography)

Spectyto Strigidae

cunicularia Wetmore 1937B

Spermophilus Sciuridae Dehm 1937B (unnamed species); Pei 1936A

citellus Stehlik 1934A (citillus)

fulvus Stehlik 1934A

mongolicus Pei 1936A; Young, C. 1934A

rufescens Weiler 1937

sperryi (Entoptychus)

Sphargidae [Dermochelyidae] Cryptodira Bergounioux 1935 (Sphargidés of Athéques, incl. Sphargis)

Sphargis [Dermochelys] Dermochelyidae

Sphenacanthus Ctenacanthidae

costellatus Watson, D. 1937

Sphenacodon Sphenacodontidae Kuhn, O. 1937A (synonymy)

ferocior Romer 1937C

Sphenacodontia Pelycosauria Romer and Price (Geol. Soc. Amer. Spec. Pap. no. 28, 1940, incl. Sphenacodontidae and Varanopsidae)

Sphenacodontidae Sphenacodontia Romer and Price (Geol. Soc. Amer., Spec. Pap. no. 28, 1940; incl. Haptodonti-Secodontosaurinae nae. Sphenacodontinae)

Ctenospondylus, Dimetrodon (= Bathyglyptus), Secodontosaurus, Sphenacodon

Haptodontinae. Secodontosaurinae. Sphenacodontinae

Sphenacodontinae Sphenacodontidae Romer and Price (Geol. Soc. Amer., Spec. Pap. no. 28, 1940, incl. Bathygnathus, Ctenospondylus, Dimetrodon, Neosaurus, Oxyodon and Sphenacodon)

Spheniscidae Sphenisciformes

Palaeudyptes

Sphenisciformes Impennes Gregory, W. 1935B (origin)

sphenocerus (Monoclonius)

Sphenodon Sphenodontidae Anderson, H. 1936; Roxo 1937A (Sphenacodon); Wettstein 1937A

Sphenodontia Rhynchocephalia Roxo 1937A. (suborder of Diaptosauria, incl, Ardeosaurus. Brachyrhinodon, Chometokadmon. Homeosaurus, Meyasaurus, Opisthias, Polysphenodon, Pulacodon, Sphenacodon [!] and Theretairus)

Sphenodontidae Rhynchocephalia Sphenodon

Sphenophalos Antilocapridae Frick 1937 (Plioceros); Stirton 1938A (= Plioceros)

blicki Frick 1937 (Plioceros) dehlini Frick 1937 (Plioceros)

flobairi Frick 1937 (Plioceros) nevadanus Frick 1937; Furlong 1935

Sphenospondylus [Iguanodon] Iguanodontidae

Sphenosuchidae Aëtosauroidea

Sphyraena Sphyraenidae pannonica Weiler 1938A See: Otolithus

Sphyraenidae Percesoces

Prosphyraena, Sphyraena

Sphyrna Carchariidae

prisca Rocabert 1934; Rusconi 1934E

Sphyrnidae Squaliformes White, E. G. 1936, 1937A (of Carcharinoidea)

spiekeri (Protogonodon)

Spilogale Mustelidae Hall, E. 1936

ambarvalis Hall, E. 1936 interrupta Hall, E. 1936

leucoparia Hall, E. 1936

marylandensis Gidley and Gazin 1938; Hall, E. 1936

phenax microrhina Hall, E. 1936

phenax Hall, E. 1936; Schultz, J. 1938A putorius Hall, E. 1936

spiluroides (Aspiurus)

Spinacidae Squaliformes Schlosser 1934 Spinacidi)

Acanthias

Spinacidi Squaliformes Schlosser 1934 ("Untergruppe" of Squaloidei, incl. Pristiophoridae and Spinacidae)

Spinogadus Bleniidae Smirnov 1936

errans Smirnov 1935 (Godopsidae), 1936 spinosa (Beaconia, Oligosemia)

Spinosauridae Megalosauroidea

Spinosaurus

Spinosaurus Spinosauridae Stromer 1934A, 1936A aegyptiacus Stromer 1936A

spinosus (Palaeoscomber)

Spiroceros Bovidae Chardin and Trassaert 1938 spitzbergensis (Scanilepis)

Spizaëtus Falconidae

willetti Howard, Hildegarde 1935A splendens (Ganorhynchus, Listriodon)

Spondyliosoma (= Cantharus = Cantharusa = Caranthus) Kyphosidae

See: Otolithus

Spondylolestes Procolophonidae Broom 1937B rubidgei Broom 1937B

Spondylosoma Saurischia, incertae sedis Huene, F. 1938G

abscondidum Huene, F. 1938G

sprangi (Heterocetus, Plesiocetus)

sprattus (Clupea)

Springbok skeleton [Homo sapiens] Hominidae Broom 1938A (Bushveldt skull); Keith, Broom and Lang 1929; Weinert 1929C, 1930C

Spy skeletons [Palaeoanthropus neanderthalensis] Hominidae

spyensis (Palaeoanthropus primigenius)

Squalea Squaliformes White, E. G. 1936, 1937A (order of Antaceae, incl. Squalida)

Squalida Squaliformes White, E. G. 1936, 1937A (suborder of Squalea, incl. Pristiophoroidea and Squaloidea)

Squalidae Squaliformes White, E. G. 1936, 1937A (of Squaloidea)

Squalus

Squaliformes (= Selachioidei, incl. Notidanoidei, Squaloidei and Galeoidei) Selachii Castellanos 1936 (Squalidi); Schlosser 1934 ("Hautgruppe" of Plagiostomi, incl. Galeoidi, Notidanoidei, Squaloidei, and, incertae sedis: Cochliodontidae, Petalodontidae and Psammodontidae)

Squaloceti Odontoceti Van Deinse 1931 (incl.
Acrodelphidae,
Physeteridae,
Squalodontidae and Ziphiidae)

Squalodon Squalodontidae Paucă 1934C (Oligocene, Rumania); Van Deinse 1931 Squalodontidae Odontoceti Slijper 1936; Van

Deinse 1931 (of Squaloceti)

Microcetus, Neosqualodon, Prosqualodon,
Squalodon, Tangaroasaurus

Squaloidea Squaliformes White, E. G. 1936, 1937A
(of Squalida, incl, Echinorhinidae,
Squalidae and Scymnorhinidae)

Squaloidei [Squaliformes] Selachii Schlosser 1934 ("Gruppe" of Selachioidei, incl. Heterodonti, Rhinae and Spinacidi)

Squaloraja Squalorajidae Beer and Moy-Thomas 1935

Squalorajea Holocephali White, E. G. 1936, 1937A (of Chismopneae, incl. Squalorajida)

Squalorajida Holocephali White, E. G. 1936, 1937A (suborder of Squalorajea, incl. Squalorajoidea)

Squalorajidae Holocephali White, E. G. 1936, 1937A (of Squalorajoidea)

Squaloraja

Squalorajoidea Holocephali White, E. G. 1936, 1937A (of Squalorajida, incl. Myriacanthidae and Squalorajidae)

Squalus Squalidae

minor Arambourg 1935F

Squamata Lepidosauria Kuhn, O. 1937B (incl. Lacertilia and Ophidia)

Squamipennes Acanthopterygii Jordan, D. 1934 (suborder of Percomorphi, incl. Acanthuriformes, Chaetodontiformes, Toxotiformes and Zancliformes)

squamosa (Columba)

squamosseus (Colpopholis)

squamosus (Colpopholis)

Squatina Squatinidae Leriche 1936A; Van de Geyn 1937C

biforis Rocabert 1934

hassei Van de Geyn 1937C

nigeriensis White, E. I. 1934B prima Arambourg 1935F

Squatinidae Squaliformes Schlosser 1934 (of Rhinae)

Squatina

Stagonolepidae (incl. Stegomosuchidae) Pelycosimioidea Huene, F. 1936A, B (incl. Desmatosuchinae, Episcoposaurinae, Rauisuchinae, Stagonolepinae; incertae sedis: Procerosuchus) Hoplitosaurus, Prestosuchus, Procerosuchus, Rauisuchus, Rhadinosuchus, Stagonolepis, Stagonosuchus Stagonolepinae

Stagonolepinae Stagonolepidae Huene, F. 1936A, B (incl. Stagonolepis)

Stagonolepis Stagonolepidae Huene, F. 1936A (restoration of skull), 1938G (osteology)

Stagonosuchus Stagonolepidae Huene, F. 1938C nyassicus Huene, F. 1938C

stahleckeri (Traversodon)

Stahleckeria Dicynodontidae Huene, F. 1935E, 1936D

potens Huene, F. 1933E, 1936D; Löfgren 1937 stamatini (Rhombus)

Stapedifera [Tetrapoda] Gnathostomata Gremiatzky 1933 (from Gegenbaur, incl. Amniota and Anamnia)

Staurodon [Trigonostylops] Trigonostylopidae stavropolitanum (Enigmatherium)

Stegocephalia Amphibia Allis 1936; Bystrow 1935C, 1938A, B; Davies, L. 1936 (Carboniferous, Scotland); Gross, W. 1934C (histology); Kuhn O. 1938A. (bibliography, incl. Pseudocentrophori, order Adelospondyli, order Ichthyostegalia, and Labyrinthodontia); Stadtmüller 1936A (osteology); Steen 1934 (Nova Scotia), 1938 (Bohemia)

Incertae sedis: Adenoderma, ?Anisodexis, Asaphestera, Atopotera, ?Eosaurus, Isodectes, Limnerpeton, Macromerium bicolor, M. juvenile, M. pauperum, Mordex, Palaeosiren, ?Papposaurus, Porierpeton, Sparodus

Stegodon Elephantidae Boghachev 1935A; Hopwood 1935B; Young, C. 1938 (China)

airwana Shikama 1936A [Parastegodon]; Vallois 1935A (ariwana)

bombifrons Hopwood 1935B; Young, C. 1935A, 1938

elephantoides Chakravarti 1935C, 1937A (= Mastodon elephantoides); Colbert 1938B; Makiyama 1938

insignis Chakravarti 1935C, 1937A

birmanicus Colbert 1938B

sugiyamai Makiyama 1938 (= Parastegodon sugiyamai)

licenti Chardin and Trassaert 1937A; Young, C. 1938

mindanensis Shikama 1936A [Parastegodon] officinalis Chardin and Trassaert 1937A;

Hopwood 1935B; Young, C. 1935A,

orientalis Chardin and Trassaert 1937A; Hopwood 1935B; Koenigswald 1935C; Makiyama 1938; Pei 1935A; Young, C. 1935A, 1938

grangeri Hopwood 1935B; Young, C. 1935A

shodoensis Fujimoto 1936 preorientalis Young, C. 1938

toselachidae

peninsulatus Stirton 1935 [Palaeocastor]

simplicidens Stirton 1935 [Palaeocastor]

and

shodoensis Makiyama 1938 (= S. orientalis Macropetalichthyidae) shodoensis) Stegoselacheae Aphetohyoidea White, E. G. 1936 akashiensis Makiyama 1938 (= Para-(superorder of Stegoselachi, incl. stegodon akashiensis) sinensis Hopwood 1935B; Takai 1936B; Stegoselachea), 1937A (incl. Crato-Young, C. 1935A, 1938 selachidae and Macropetaltrigonocephalus Koenigswald 1935E; Shiichthvidae) kama 1936A [Parastegodon] Stegoselachi Apetohyoidea White, E. G. 1936, 1937A praecursor Koenigswald 1934A (subclass of Chondropterygia, incl. yüshensis Chardin and Trassaert 1937A; Stegoselacheae) Young, C. 1935A, 1938 Stegoselachii [Rhenanidi] Aphetohyoidea Schmidt zdanskyi Chardin and Trassaert 1937A; Hermann 1935 (order of Placodermi) Hopwood 1935B; Young, C. 1935A, Stegostoma Ginglymostomidae 1938 tigrinum Stensiö 1934B Stegotrachelus Palaeoniscidae Aldinger 1937: Stegodontidae [Elephantidae] Elephantoidea Hopwood 1935B; Osborn 1935A (of Westoll 1937A Stegodontoidea, incl. Stegodon and Stehlinella Apatemyidae uintensis Jepsen 1934 Stegolophodon) Stegodontinae Elephantidae Osborn 1936A, p. 32 stehlini (Acanthias, Nyctinomus) (incl. Stegodon and Stegolophodon) Steinheim skull [Palaeoanthropus neanderthalensis] Stegodontoidea [Elephantoideal Proboscidea Osborn Hominidae Berckhemer 1933A: 1935A (incl. Stegodontidae), 1936A 1934B, D, E, F, G, 1936B, 1937B; [Elephantoideal Köppel 1937; Scheurlen 1938; Schweistegodontoides (Stegolophodon) zer 1935 (reconstruction; = P. Stegolophodon Mastodontidae Osborn 1936A (Stegosteinheimensis = Pithecanthropus lophodontinae) neanderthalensis protoeuropaeus): Wagner, G. 1934 (occurrence): cautleyi Osborn 1936A Weinert 1936B (osteology) progressus Osborn 1936A latidens Colbert 1938B; Osborn 1936A steinheimensis (Amphicyon, Barbus, Mastodon, lydekkeri Osborn 1936A Mastodon angustidens, Palaeoanthropus, Pithecanthropus neannathotensis Osborn 1936A stegodontoides Osborn 1936A derthalensis protoeuropaeus, Trisublatidens Osborn 1936A lophodon) Stegolophodontinae Mastodontidae Osborn 1936A steiningeri (Myotis) (incl. Stegolophodon) Steiromys Erethizontidae Friant 1936D Stegomastodon Mastodontidae Stelabison Bovidae Osborn 1936A (Humboldtinae) occidentalis francisi Frick 1937 Bison aftoniae Osborn 1936A francisil arizonae Osborn 1936A Stenaulorhynchidae [Rhynchosauridae] Pelycochapmani Osborn 1936A (= Mastodon simioidea chapmani) Stenaulorhynchus Rhynchosauridae Huene, F. mirificus Osborn 1936A 1938F (osteology, Upper Trias, E. nebrascaensis Osborn 1936A [Serridentinus] Africa stockleyi Huene, F. 1938F platensis Schaub 1935 priestleyi Osborn 1936A (= Gomphotherium Dehm 1937B (unnamed Steneofiber Castoridae species); Friant 1937D; Liebus priestleyi) primitivus Osborn 1936A 1935A; Roman and Viret 1934; successor Osborn 1936A Stirton 1935; Vinogradov 1936 texanus Osborn 1936A barbouri Stirton 1935 [Palaeocastor] Stegomosuchidae [Stagonolepidae] Pelycosimioidea castorinus Stirton 1935 Huene, F. 1936A, B complexus Stirton 1935 [Monosaulax] Stegops Branchiosauridae depereti Friant 1937D; Roman and Viret divaricata Bystrow 1938A (reconstructed 1934; Stirton 1935 skull) esseri Friant 1935C, 1937D Stegosauria [Stegosauroidea] Orthopoda Kuhn, O. fosser Stirton 1935 [Palaeocastor] 1937B (incl. Acanthopholidae, Nodogradatus Stirton 1935 [Palaeocastor] sauridae and Stegosauridae) hesperus Stirton 1935 [Monosaulax] Stegosauridae Stegosauroidea jaegeri Friant 1935C, 1937D; Seemann 1938; Kentrurosaurus, Stegosaurus Zázvorka 1937 Stegosauroidea Orthopoda Young, C. 1935G minutus Frient 1937D (China) montanus Stirton 1935 [Agnotocastor] Incertae sedis: Brachypodosaurus nebrascensis Stirton 1935 [Palaeocastor] Stegosaurus Stegosauridae Stovall 1938 pansus Stirton 1935 [Monosaulax]

Stegoselachea Aphetohyoidea White, E. G. 1936

(order of Stegoselacheae, incl. Cra-

Clark, J. 1937 (unde-

priscus Peterson, O. 1934A

montanus Russell 1936A

scribed species)

simplicidens Simpson, G. G. 1935G, 1937G

unnamed genus of Stockocerotinae)

viciacensis Dehm 1935A; Viret and Hürzeler Sthenictis Mustelidae Hesse, C. 1936C Sthenodectes Brontotheriidae Teleosauridae Kuhn. O. 1936B Steneosaurus Stibarus Leptochoeridae (synonymy) gerthi Rusconi 1934B (Stenosaurus) Stenichnus [Gilmorella] Ichnites Stenogale Mustelidae Stigmodus Protodontidae Brotzen 1934C julieni Viret and Hürzeler 1937 Stilpnodon Nyctitheriidae Simpson, G. G. 1935G, Stenognathus Phlyctaenaspidae mixeri Bryant 1934A (Acanthaspida) stenognathus (Hadropithecus, Protogonodon) stirtoni (Dipoides) Stenomylinae Camelidae Frick 1937 (of Stenomylini. stockleyi (Australosomus, Stenaulorhynchus) incl. Rakomylus and Stenomylus) Stockoceros Antilocapridae Frick 1937 (subgenus of Stenomylini [Stenomylinae] Camelidae Frick 1937 ("Division," incl. Stenomylinae) Stenomylus Camelidae crassipes Frick 1937 gracilis Frick 1937 hitchcocki Frick 1937; Schlaikjer 1935C stenonis (Equus, Plesippus) Stenonychosaurus Ornithomimidae inequalis Sternberg, C. M. 1934 (= Ornithomimus elegans) Stenoplesictis Mustelidae cavluxi Dehm 1935A Stenopterygiidae Ichthyosauria Leptopterygius stenotoechis (Elephas) stenoura (Prolebias) stensioei (Acropholis) stensioi (Acropholis, Birgeria) stensiöi (Bothriolepis, Dendracanthus, Pteraspis) Stephanocemas Palaeomerycidae Colbert 1936A (for Stephanoceras Colbert 1936, preocc.; Cervulinae); Stehlin 1937A colberti Young, C. 1937C (Cervicornia, Cervulinae) elegantulus Stehlin 1937A thomsoni Alekseiev 1937; Colbert 1936A triacuminatus Alekseiev 1937; Colbert 1936A; Stehlin 1937A [Lagomeryx] Stephanoceras [Stephanocemas] Palaeomerycidae Colbert 1936A Stephanodus Trigonodontidae Stromer 1936A (Eotrigonodontidae); Weiler 1935A (Eotrigonodontidae) Stephanomys Muridae Schaub 1938A (Murinae) donnezani Schaub 1938A (= Mus donnezani) pusillus Schaub 1938A Wilfarth 1938A Stephanosaurus Hadrosauridae Stereophallodon Eothyrididae Romer 1937C ciscoensis Romer 1937C Stereospondyli Labrinthodonti Wagner, H. 1935B (skeletal measurements)

conklingi Frick 1937 (= Tetrameryx conklingi) onusrosagris Frick 1937 (= Tetramervx onusrosagris) Stockocerotinae Antilocapridae Frick 1937 (of Antilocaprini, incl. Capromeryx, Ceratomeryx, Hayoceros, Stockoceros, Tetrameryx and Texoceros) stocktoni (Sula) stolidus (Anoüs) Stomatosuchidae Prolacertiformes Kuhn, O. 1937B (Stromerosuchus, included tentatively); Mook 1934A (incl. Stomatosuchus) Stometosuchus Stomatosuchus Stomatosuchidae inermis Stromer 1936A Stomiatidae Haplomi Mrazecia, Tomognathus Stoschiosaurus Trematosauridae Nielsen 1935 (unnamed species); Säve-Söderbergh 1935, 1936 nielseni Säve-Söderbergh 1935 stowi (Micropholis) strachevi (Alticola) strandi (Mustela, Testudo) Strandlooper skeletons [Homo sapiens] Hominidae Laing and Gear 1930 (Zitzikama) strangulatus (Eohyrax) stremmi (Sus) strepens (Peltephilus) Strepheoschema Palaeoniscidae Moy-Thomas 1938A fouldensis Moy-Thomas 1938C rhodesi Mou-Thomas 1938C Strepsiceros Bovidae strepsiceros Joleaud 1937B (= kudo) strepsiceros (Strepsiceros, Tragelaphus) Strepsiportax Bovidae Pilgrim 1937 chinkiensis Pilgrim 1937 gluten Pilgrim 1937 Streptospondylus Megalosauridae cuvieri Swinton 1936B Rusconi 1936C (Haplostriata (Hyaena, Odontaspis macrota) striatidens (Aelurosaurus) striatulus (Elonichthys) striatum (Scolopodus) striatus (Acanthodes, Accipiter, Archaeolagus, Chaetodon, Diplacanthus, Otolithus, Tamias) strigiceps (Oudenodon)

fuscata Wetmore 1938C sternbergi (Gentilicamelus, Protomeryx) sternbergi (Cosoryx furcatus) Frick 1937 sternbergii (Pentaceratops, Rhineura) stevensi (Tanupolama)

dontheridae)

Sterkfontein man [Australopithecus] Hominidae

Stereotoxodon Toxodontidae

Sterna Laridae

tehuelche guiñazui

sedis

Boonstra 1934 A

1936A (suborder of Deinocephalia,

incl. Styracocephalus)

628 Strigidae Strigiformes Stylophorus [Distylophorus] Notoungulata, incertae Asio, Athene, Bubo, Cryptoglaux, Gymnasio, Styracocephalia Dinocephalia Otus, Spectyto Strigiformes Neognathae stromeri (Archaeosiren, Dorudon, Eotherium, Notocaiman, Putorius, Tragelaphus Styracocephalidae Styracocephalia Boonstra 1934H Weiler 1935A Stromerichthys Gigantodontidae aethiopicus Stromer 1936A; Weiler 1935A Stromerosuchus ?Aegyptosuchidae Kuhn, O. 1936B, 1937B (? Stomatosuchidae) aegyptiacus Kuhn, O. 1936B strozzii (Sus) strubeni (Bradysaurus, Nochelesaurus) Struthio Struthionidae Shaw, T. 1936; Tokunaga and Naora 1934A andersoni Shaw, T. 1935, 1937 (anderssoni) camelus Gaillard 1934; Tugarinov 1935B Struthiocephalus Mormosauridae Boonstra 1936A milleri Olson, E. and Broom 1937 rheederi Broom 1937B struthiodes (Dinornis) Struthiomimus Ornithomimidae currelli Sternberg, C. M. 1934 [Ornithomimus edmontonicus] Struthiones [Struthioniformes] Palaeognathae Gregory, W. 1935B (origin); Lamberton 1934 ("Tribu," incl. Casuaridae, Dromaeidae, Rheidae and Struthionidae): Lowe, P. 1935 Struthionidae Struthioniformes Struthio Struthioniformes (= Struthiones) Palaeognathae stuckenbergi (Platyops) studeri (Leptosuchus, Scaphiopus) sturi (Poraspis) Sturiomorpha [Chondrostei] Ganoidei Aldinger 1937 (order of Actinopterygii, incl. Chondrosteiformes and Saur. ichthyiformes) Sturnidae Passeres Sturnue Sturnira Phyllostomatidae Paula Couto 1938B (Phyllostomidae) Sturnus Sturnidae vulgaris Tugarinov 1937A stürtzi (Asterosteus) stürzi (Asterosteus, Gemundina) Stylemys Emyidae nebrascensis Bergounioux 1936A (nebracensis) Case 1936B (ex Testudinidae) Stylinodontidae Taeniodonta Matthew 1937 (incl. Conoryctinae, Onychodectinge,

Psittacotheriinae

cotherium, Wortmania

Stylinodontinae Stylinodontidae Matthew 1937

(incl. Stylinodon)

dontinae

albertensis Hopwood 1937D

Conoryctes,

Stylohipparion Equidae

and

Dryptodon, Ectoganus (=

Calamodon), Onychodectes, Psitta-

Conoryctinae, Onychodectinae, Psitta-

cotheriinae, Stylinodontinae

Stylino-

(ex Burnetiamorpha) Styracocephalus Styracocephalus Styracocephalidae Boonstra 1934H platyrhynchus Boonstra 1934H Styracopterus Palaeoniscidae Aldinger 1937 (Fouldenia); Moy-Thomas 1937 (= Fouldenia = Holurus) fulcratus Mov-Thomas 1937 Moy-Thomas 1937 (= Holurus ischipterus ischipterus) ottadinicus Mov-Thomas 1938C parki Moy-Thomas and Dyne 1938 (Holurus) Ceratopidae Brown, Styracosaurus Schlaikjer 1937 parksi Brown, B. and Schlaikjer 1937 subantiqua (Loxodonta, Pilgrimia) subbuteo (Hypotriorchis) Subcosoryx Antilocapridae Frick 1937 (subgenus of Cosorvx) cerroensis Frick 1937 subcristata (Hystrix) subdentatus (Multioistodus) Subdromomeryx Palaeomerycidae Frick 1937 (subgenus of Dromomervx) antilopinus Frick 1937 scotti Frick 1937 wilsoni Frick 1937 subfossilis (Martes martes) Degerbøl 1933 subgutturosa (Gazella) subhimalayana (Felis) subhimalayanus (Papio) Subhyracodon Rhinocerotidae Wood, H. and Wood, 1937 occidentalis Russell 1934A (= Aceratherium occidentale); Schlaikier (occidentale) Russell 1934A (= Leptaceratrigonodus therium trigonodon) woodi Schlaikjer 1935B subinsigne (Typotheriodon) subintermedia (Plaina) subintermedium (Chlamydotherium) sublaevis (Eurythorax) sublatidens (Stegolophodon) Submeryceros Antilocapridae Frick 1937 (subgenus of Meryceros) crucianus Frick 1937 minimus Frick 1937 minor Frick 1937 pawniensis Frick 1937 serpentinus Frick 1937 submilleri (Dromomeryx) subnotus (Otolithus) Frick 1937 (sub-Subparaeosoryx Antilocapridae genus of Cosoryx) savaronis Frick 1937 subplanifrons (Archidiskodon) subpyrenaïca (Clemmys)

sub-pyrenaicum (Aceratherium lemanense) Adde-Lacomme 1935 subquadratus (Aspideretes, Pseudostylops, Tetraclaenodon) substriatus (Chaetodon, Pristigenys) substrictus (Adocus) subtapiroidea (Bunolophodon angustidens, Mastodon angustidens) subtapiroides (Serridentinus) subterraneus (Pitymys) subtilis (Acanthaspis, Poraspis, Prosphymaspis) subtorta (Antilope) subtrigonus (Mioclaenus, Tricentes) subulata (Odontaspis) subulatus (Scapanorhynchus) Subungulata Monodelphia Frechkop 1936B, C (in Ungulata) successor (Stegomastodon) Suchia Crocodilia Simpson, G. G. 1937E (suborder. incl. Eusuchia and Mesosuchia) sudamericanus (Hyaenodon) suessionensis (Lepidosteus) suevicus (Pseudosciurus) Suevosciurus Pseudosciuridae Dehm 1937A ehingensis Dehm 1937A fraasi Dehm 1937A (= Sciuroides fraasi = Pseudosciurus fraasi), B sugiyamai (Parastegodon, Stegodon insignis) Sugrivapithecus Pongidae Lewis, G. 1934A, 1937B gregoryi Gregory, W. et al. 1938, Lewis, G. 1936, 1937B salmontanus Colbert 1935A; Gregory, W. et al. 1938; Hrdlička 1935B; Lewis, G. 1934A, 1937B Suidae Suoidea Amon 1938 (Eurasia, recent); Astre 1934A (unnamed genus); Colbert 1935A, E; Kormos 1937B Choerotherium, Conohyus. Dicorvphochoerus, Doliocherus, Hippohyus, Hylochoerus, Hyosus, Hyotherium, Koiropotamus, Listriodon, Lophochoerus, Notochoerus, Palaeochoe-Perchoerus, Phacochoerus, Potamochoerus, Propotamochoerus, Sanitherium, Sivachoerus, Sivahyus, Sus, Tetraconodon Hyotheriinae Sula Sulidae avita Wetmore 1938A (Microsula) dactylatra Wetmore 1937A piscator Wetmore 1937A leucogaster Wetmore 1937A, 1938C stocktoni Miller, L. 1935B sulcatum (Glossotherium) sulcatus (Acanthoëssus, Cyrtodelphis, Helodus, Schizodelphis, Taeniolabis) sulcifera (Lafkenia) sulcifrons (Pleurolicus) Sulidae Suloidea Microsula, Moris, Sula Suloidea Pelecani sumatranus (Auliscops, Eocyprinus) sumatrensis (Aulorhynchus, Dicerorhinus, Pro-

tosyngnathus)

summiti (Coelacanthus, Marsdenius) Suoidea Bunodonta Superbison Bovidae Frick 1937 (erroneously cites Frick 1930 as original description: 1930 paper mentions "super-bison" but does not use the term in a generic alaskensis Frick 1937 (= Bison alaskensis) alleni Frick 1937 (= Bison alleni) angularis Frick 1937 (= Bison angularis) arizonica Frick 1937 (= Bos arizonica) chanevi Frick 1937 (= Bison chanevi) crampianus Frick 1937 (= Bos crampianus) erassicornis Frick 1937 (= Bison crassicornis) ferox Frick 1937 (= Bison ferox) latifrons Frick 1937 (= Bison latifrons) occidentalis Frick 1937 (= Bison occidentalis) regius Frick 1937 (= Bison regius) rotundus Frick 1937 (= Bison rotundus) superbum (Glossotherium) superbus (Cuvieronius, Eporeodon, Eucrotaphus, Merycochoerus, Oreodon, Paracotylops, Platysomus, Promerycochoerus) superciliaris (Centurus) superciliosum (Metriorhynchus) superior (Gidlevina, Tetraclaenodon) supernebrascensis (Dromomeryx) superpendens (Otolithus) superstes (Ectocion, Periptychus) superstes (Periptychus rhabdodon) Matthew 1937 supremus (Pliohippus) Sus Suidae Anthony and Friant 1936A; Chardin 1936B, 1938A; Koenigswald 1934A; Pei 1935A; Shikama 1936F; Tokunaga and Naora 1934A (sp. a and b) adolescens Colbert 1935A advena Colbert 1935A bakeri Colbert 1935A cautleyi Colbert 1935A coerti Koenigswald 1934A comes Colbert 1935A erymanthius Bakalow 1934A falconeri Colbert 1935A gadarensis Bate 1937B; Garrod and Bate 1937 hysudricus Colbert 1935A lydekkeri Pei 1936A; Tokunaga and Naora 1934A major Viret 1936 peregrinus Colbert 1935A praecox Colbert 1935A scrofa Astre 1936A; Belić 1938; Ferrant and Friant 1938; Garrod and Bate 1937; Hörmann 1933: Oakley and Leakey 1937; Stehlik 1934A; Topa 1933 algierien Arambourg et al. 1934 domesticus Astre 1936A, B Kohányi-Szabelly 1934; Liebus 1935B; Zakrevska (date?) fossilis Saad and Gaal 1935 palustris Gaillard 1934 stremmi Koenigswald 1934A strozzi Schreuder 1936D

vittatus Dammerman 1934: Kohánvi-Szabelly 1934 var. frontalis Chardin and Young 1936A. sushkini ("Benthosaurus," Benthosuchus) Sushkinia Falconidae Tugarinov 1935B pliocaena Tugarinov 1935B suslicus (Citellus) süttöensis (Testudo) Svalbardaspis Phlyctaenaspidae Gross, W. 1937A svijagensis (Ulemosaurus) swanbergi (Hyllingea) Swanscombe skull [?Palaeoanthropus] Hominidae Clark, W. 1938A, B, C; Clark, W. and Morant 1938; Davis, W. 1938; Hawkes, C. 1938; Hinton et al. 1938; Keith 1938C, D; King, W. B. 1938; Marston 1936A, 1937B, 1938; Marston, et al. 1938; Morant 1938; Oakley 1938A, B (age, Mindel-Riss interglacial) sweeti (Barbouromeryx, Procastoroides) systinensis (Cervus) Sycosaurus Gorgonopsia laticeps Huene, F. 1938E Syllomus Cheloniidae crispatus Berry, C. 1937 Syllophodus [Mysops] Paramyidae sylvaticus (Apodemys, Palaeopithecus) sylvestris (Biston, Craseops) Sylvilagus Leporidae Gazin 1935D symbolicus (Tetraclaenodon) Symbos Bovidae Frick 1937 cavifrons Frick 1937; Gazin 1935D; Lyon, M. and Hall 1937; Stovall and Self 1936 convexifrons Barbour, E. 1934B; Frick 1937 tvrrelli Frick 1937 Symbranchia Physostomi Jordan, D. 1934 (order of Teleostei, incl. Alabiformes, Holostomi and Ichthyocephali) symmetricus (Otolithus) Symmetrodonta Trituberculata symmetrus (Otolithus) Symmoriidae [Cladoselachidae] Cladoselachii White, E. G. 1936, 1937A Symmorium Cladoselachidae reniforme Watson, D. 1937 Symoliophidae [Palaeophidae] Cholophidia Symoliophis [Simoliophis] Palaeophidae symondsi (Cyathaspis, Phialaspis) sympatica (Degonia, Eohyrax) Symptosuchus Goniopholidae contortidens Rusconi 1934B Synapsida Reptilia Kuhn, O. 1937A (Theromorpha, bibliography), 1937B; Yuan 1935 (China) Synaptomys Cricetidae cooperi Gidley and Gazin 1938 Synaptosauria Reptilia Synconolophus Mastodontidae Osborn 1936A (Brevirostrinae)

corrugatus Osborn 1936A

hasnoti Osborn 1936A

dhokpathensis Osborn 1936A

propathanensis Osborn 1936A ptychodus Osborn 1936A Syndactyla Marsupialia Goodrich, E. 1935 Synechodus Cestraciontidae horwitzi Leriche 1937C Syngnathidae Hemibranchii Smirnov 1936 Syngnathus Syngnathus Syngnathidae avus Hesse, C. and Fowler 1937 Synodontaspis Isuridae cuspidata hopei Arambourg 1935F gracilis Van de Geyn 1937C macrota striata Arambourg 1935F Synodontidae Haplomi Synodontis Synodontis Synodontidae nebulosus Arambourg 1934F ocellifer Arambourg 1934F ornatipinnis Arambourg 1934F schall Arambourg 1934F; Gaillard 1934 Synostocephalus Endothiodontidae Broili and Schröder 1935G van hoepeni Broili and Schröder 1935G Synprioniodina Rhenanidi? Demanet 1938 (Conodontiphorida) Syphonodon Mastodonsauridae Säve-Söderbergh 1935 (incertae sedis) syriaca (Procavia) Syrmaticus Phasianidae reevesii Shaw, T. 1935 Sysphinctostoma Cynodontia Broili and Schröder 1936H smithi Broili and Schröder 1936H szechuanensis (Barbus) tabulatus (Branchiosauravus) Tachyglossidae Monotremata Tachyglossus (= Echidna) Tachyglossus Tachyglossidae Broom 1935C; Haines 1938A (Echidna); Howell, A. 1937D (Echidna); Simpson, G. G. 1938A Abbie 1934A; Freudenberg 1934 aculeata (Echidna); Simpson, G. G. 1938A hystrix Gresser and Noback 1935 (Echidna) Tachyoryctoides Rhizomyidae Bohlin 1937A intermedius Bohlin 1937A obrutschewi Bohlin 1937A pachygnathus Bohlin 1937A Tadorna Anatidae tadorna Tugarinov 1937A tadorna (Tadorna) Taeniodonta Monodelphia Gazin 1936C (a distinct order); Matthew 1937 Taeniolabididae (= Polymastodontidae) Plagiaulacoidea Catopsalis, Taeniolabis Taeniolabis Taeniolabididae Matthew 1937; Simpson, G. G. 1937H sulcatus Matthew 1937 taöensis Matthew 1937 triserialis Matthew 1937 taevanus (Cervus) taganus (Homo afer)

Tagassu Tagassuidae

hesperius Colbert 1938A (Tayassu)

Tagassuidae (= Dicotylidae = Tayassuidae) Suoidea Gazin 1938A (comparisons); Wood, H. and Wood 1937 (unnamed genus) Dyseohyus, Mylohyus, Pecarichoerus, Platygonus, Prosthennops, Tagassu (= Tayassu)

tagicus (Ceratorhinus, Rhinoceros)

takasago (Geoemyda)

Talgai skull [Homo sapiens = Homo sapiens australianus] Hominidae Hellman 1935; Jones, F. 1934

Taligrada Monodelphia Matthew 1937 (order of Eutheria, redefined, incl. Pantolambdidae and Periptychidae); Simpson, G. G. 1937G (rejects name and redistributes families)

Talpa Talpidae Dehm 1934B; Vinogradov 1936 chthonia Bate 1937B; Garrod and Bate 1937 europaea Brunner 1936C; Ferrant and Friant 1936; Stehlin 1936C

gracilis Heller 1936A, B; Kormos 1937B (= T. europaea minor)

praeglacialis Heller 1936A, B; Kormos 1937B

Talpidae Soricoidea Kormos 1937D

Amphidozotherium, Desmana (= Mygale = Myogale), Domnina, Echinogale, Galemys, Geolabis, Proscalops, Proscapanus, Scaptochirus, Scaptonyx, Talpa

talpinus (Ellobius)

talpivorus (Aphelophis, Calamagras)

Tamias Sciuridae Pei 1936A; Tokunaga and Naora 1934A

striatus Gidley and Gazin 1938 fischeri Wood, A. E. 1935C wimani Chardin 1936B; Pei 1936A; Young, C. 1934A

Tamiasciurus Sciuridae

tenuidens Gidley and Gazin 1938

Tanaodus [Antliodus] Petalodontidae

Tangaroasaurus Squalodontidae Benham 1935A (ichthyosaurid reptile)

kakanuiensis Benham 1935A

Tangasauridae Prolacertiformes

Tangasaurus

Tangasaurus Tangasauridae Peyer 1937B

tantillus (Blastomeryx)

Tanupolama Camelidae Schultz, J. 1937

longurio Schultz, J. 1937 (= Procamelus longurio)

stevensi Schultz, J. 1938A

Tanystropheus Macroscelosauridae Peyer 1937B (Protorosauria)

longobardicus Peyer 1937C, 1938A

taoensis (Trobelodon)

taöensis (Taeniolabis)

Taphrosphys Pelomedusidae

miocenica Collins, R. and Gardner 1936

tapiai (Acrotypotherium)

Tapinocephalia Dinocephalia Boonstra 1936A, B
(suborder of Deinocephalia, incl.
Mormosauridae, Moschopidae, Moschosauridae and Tapinocephalidae)
Mormosauridae, Moschopidae, Moscho-

sauridae, Tapinocephalidae, Venjukoviidae (= Myctosuchidae)

Tapinocephalidae Tapinocephalia Boonstra 1936A (incl. Keratocephalus, Tapinocephalus and Taurops)

Keratocephalus, Phocosaurus, Tapinocephalus, Taurops

Tapinocephalus Tapinocephalidae Boonstra 1936A atherstonei Boonstra 1936A

Tapiralum Tapiridae Rusconi 1934C (subgenus of Tapirus)

greslebini Rusconi 1934C, E

Tapiridae Tapiroidea

Indolophus, Megatapirus, Miotapirus, Protapirus, Tapiralum, Tapirus

tapirinus (Eohippus)

Tapiroidea Perissodactyla

tapiroides (Mastodon, Miomastodon, Turicius)

Tapirus Tapiridae Gidley and Gazin 1938; Viret and Hürzeler 1937 (unnamed species)

aginensis Richard 1938 (Protapirus)

arvernensis Zdansky 1935A

augustus Koenigswald 1935C (Megatapirus); Zdansky 1935A (Megatapirus)

australis Rusconi 1937C (= Listriodon dupuyi)

greslebini *Rusconi* 1934B, E (Tapiralum) haysii Stovall and Johnston 1934A; Zdansky 1935A

hungaricus Zdansky 1935A indicus Chardin and Young 1936A

intermedius Dehm 1937B robustus Viret and Hürzeler 1937

merriami Zdansky 1935A

pandanicus Koenigswald 1934A; Zdansky 1935A

priscus Zdansky 1935A

sinensis Chang, H. 1934; Pei 1935A

teilhardi Zdansky 1935A telleri Zdansky 1935A

tennesseae Zdansky 1935A veroensis Zdansky 1935A

Tapocyon Miacidae Stock 1934C

occidentalis Stock 1934C

tarandus (Cervus, Rangifer)

tarda (Otis)

tarijense (Glossotherium, Pseudolestodon)

tarijensis (Cordillerion, Megatherium) Tarrasius Palaeoniscidae Aldinger 1937 (Cheirolepidomorpha)

problematicus Moy-Thomas 1934A; Moy-

Thomas and Dyne 1938

Tarsiidae Tarsioidea Stock 1933K

Dyseolemur, Yumanius

Tarsioidea Lemuriformes Friant 1934E; Hill, W.
1936 (of Haplorhine series of Primates, incl. Necrolemuridae and Tarsiidae)

Incertae sedis: Omomys

Tatabelodon Mastodontidae

gregorii Osborn 1934A, 1936A [Trilophodon] riograndensis Osborn 1934A, 1936A [Trilophodon]

tatarica (Saiga)

Tataromys Eomyidae brachypus Astre 1936C fossiger Hesse, C. 1935E; Johnston, C. 1937B plicidens Bohlin 1937A Teleocerinae Rhinocerotidae tatroti (Hippohyus) tattami (Pycnodus) Chilotherium and Teleoceras) Taunaspis Placodermi, incertae sedis Teleodus Brontotheriidae californicus Stock 1935E, 1938D eurystethes Gross, W. 1937A Russell 1934A (= Megacerops Taungs skull [Australopithecus] Hominidae primitivus berg 1934; Drennan 1938; Wells, L. primitivis) 1929, 1931A; Zuckerman 1928 uintensis Peterson, O. 1934B taurinus (Gorgon) Teleopterina [Pyritocephalus] Palaeoniscidae Berg 1936B (?Semionotidae) Taurocephalus Mormosauridae Boonstra 1936A lerouxi Boonstra 1936A Teleopterinidae [Palaeoniscidae] Chondrostei Berg Taurops Tapinocephalidae Boonstra 1936A 1936B (incertae sedis, incl. Telemacrodon Boonstra 1936A onterina) Teleorhinus Pholidosauridae Taurotragus Bovidae Frick 1937 (Euceratherinae: ?subgenus of Euceratherium); robustus Mook 1934B Joleaud 1937B (= Oreas) americanum Frick 1937 derbvi brevicornis Joleaud 1937B (= Oreas Aelodon, brevicornis) procanna Joleaud 1937B (Oreas procanna) gaudryi Joleaud 1937B (= Palaeorus gaudryi) oryx pachyceros Schwarz, E. 1937 tournoueri Joleaud 1937B (= Antilope tournoueri) taurus (Bos) Taxidea Mustelidae Hall, E. 1936 marylandica Gidley and Gazin 1938 taxus Hesse, C. 1936C berlandieri Hall, E. 1936 neglecta Hall, E. 1936; Schultz, J. 1938A taxus Hall, E. 1936 taxus (Altippus, Archaeohippus, Parahippus, Taxidea, Taxidea taxus) Taxymys Paramyidae Wilson, R. 1938B lucaris Wilson, R. 1938B progressus Wilson, R. 1938B Tayassuidae [Tagassuidae] Suoidea taylori (Bison, Daptocephalus, Dicynodon, Sauripterus, Sorex, Tubulodon) tchihliensis (Macacus) primaevus Tectospondyli Squaliformes Jordan, D. 1934 (order of Selachii, incl. Squaloidei and Squatinoidei) tedi (Sinclairomeryx) teguliensis (Cervus, Eucladoceros) tehonense (Protohippus) telleri (Tapirus) tehonensis (Protohippus) tehuelche (Stereotoxodon) Tehuelia [Periphragnis] Leontiniidae Teiidae Lacertoidea Teilhardella Apatemyidae telum (Scirtopoda) chardini Jepsen 1934 teilhardi (Anatolomys, Eucosmodon, Felis, Tapirus) Telecrex Rallidae Wetmore 1934A coryphaeus grangeri Wetmore 1934A Telemetacarpalia Artiodactyla Frechkop 1936C

(of Ungulata)

ocerinae)

bolivianus Osborn 1936A [Cordillerion]

Teleoceras Rhinocerotidae Hesse, C. 1936C, D;

McGrew 1938B; Zeuner 1934 (Tele-

Teleobunomastodon Mastodontidae

Teleosauridae Mesosuchia Laféteur 1933 (France); Mook 1934A ?Gnathosaurus. Pelagosaurus, Steneosaurus Teleostei Actinopterygii Eaton 1935 (jaw mechanisms); Faitelson 1936 (fins and girdles); Jordan, D. 1934 (superorder of Actinopteri, incl. orders Allotriognathi, Anacanthini, Apodes, Cyprinodontes = Microcyprini, Eventognathi, Gymnonoti, Haplomi, Heterognathi, Heteromi, Heterosomata, Iniomi, Isospondyli = Physostomi = Malacopterygii, Lypomi, Nematognathi, Opisthomi, Salmopercæ. Selenichthyes. Synentognathi. Symbranchia. Xenarchi, Xenomi, and the series Ostariophysi = Plectospondyli); Sanders, M. 1934 (Sumatra); Schlosser 1934 (order of Acanthopterygii); Schmidt, Hermann 1935 (order of Actinopterygii); Westoll 1937B Teleosteus Tetracoralla Zilch 1937 [Rhipidophyllum vulgarel Teleostomi [Osteichthyes] Pisces Schmidt, Hermann 1935; Stromer 1936A (Teleostomi; unnamed genus); Westoll 1937B (cheek bones) Telmatherium Brontotheriidae ultimatum Granger and Gregory 1938 [Metatelmatherium] Telmatodon Anthracotheriidae Colbert 1938B temminckii (Satyra, Tragopan) Temnocyon Canidae Barbour and Schultz 1935 [Mesocyon] typicus Loomis 1936A temnodon (Palaeolagus) Temnospondyli [Labyrinthodonti] Stegocephalia temporalis (Crocodilus, Merycochoerus) tenebrarum (Eomellivora) tenebrosum (Quercytherium) tenellus (Lusor)

Zeuner 1934 (incl.

J. 1937; Dehm 1935A; Haines 1935; tener (Dicynodon, Leptacodon) Hesse, C. 1936D tengmalmi (Cryptoglaux) anyangensis Bien 1937 [Ocadia sinensis] tennesseae (Tapirus) bolivari Bergounioux 1937B, 1938C; Royo Tenrecidae (= Centetidae) Tenrecoidea y Gómez 1934, 1935A, F Centetes Tenrecoidea (= Zalambdodonta partim = Centebrontops Clark, J. 1937 canetotiana Bergounioux 1935 toidea) Insectivora castrensis Bergounioux 1935, 1936B, 1938B, C tenuiceps (Rhinesuchoides) chailloti Bergounioux 1935 tenuicorne (Eoserpeton) corrovi Bergounioux 1935 tenuicornis (Prosinotragus) csákvárensis Glaessner 1935 (czakvarensis); tenuidens (Cerdodon, Heptranchias, Sciurus. Szalai 1934 (Testudininae) Tamiasciurus) denizoti Bergounioux 1935 tenuirostris (Aelurosaurus, Leptopterygius) despotti Szalai 1938 tenuis (Anthracokeryx, Cynarioides, Didymictis. doduni Bergounioux 1935 Grallator, Hyosus, Ictops, Otolithus) ducateli Collins, R. and Gardner 1936 tenuistriatus (Diplacanthus, Onchus) eocaenica Hummel 1935 Tephrocyon [Tomarctus] Canidae Teratornis Teratornithidae Miller, L. and Howard gigas Bergounioux 1936B kalksburgensis Szalai 1934 1938 Teratornithidae Cathartae Miller, L. and Howard lambrechti Szalai 1934, 1935B perpiniana Bergounioux 1935, 1936A 1938 (incl. Cathartornis) leberonensis Bergounioux 1936A Cathartornis, Teratornis phosphoritarum Bergounioux 1935 Teratosauridae (= Zanclodontidae = Paleosauridae) pusilla Bergounioux 1936A Megalosauroidea pyrenaïca Bergounioux 1935 teres (Cranioceras) roquesi Bergounioux 1936B terrae-novae (Coccosteus) richardi Bergounioux 1937B, 1938C Terrapene Emyidae rácmecskeensis Szalai 1934 (Testudininae) ornata Stock and Bode 1936 shensiensis Gilmore 1934 terrestris (Arvicola) strandi Szalai 1936B terror (Dinosuchus) Tersomius Branchiosauridae Romer 1935B süttőensis Szalai 1934 Tetonius Anaptomorphidae tertius (Diprionomys, Dvinosaurus, Perognathoides, rex Simpson, G. G. 1937G [Plesiadapis] Physodon) Tetrabelodon Mastodontidae Tertrema Trematosauridae Säve-Söderbergh 1935. angustidens var. chinjiensis Osborn 1936A [Trilophodon chiniiensis] acuta Bystrow 1935C; Säve-Söderbergh 1936 avora Osborn 1936A [Cuvieronius ayorae] tessellata (Tesseraspis) brevidens Osborn 1936A [Rhynchotherium] Tesseraspis Drepanaspidae Wills, L. 1935 longirostris Anthony 1934A tessellata Wills, L. 1935 tetraceras (Cervus) testis (Phareodus) Tetraclaenodon Phenacodontidae Matthew 1937 testudiceps (Dicynodon) (editors, in addendum, place this testudinaria (Priscacara) genus in Oxyclaeninae); Simpson, Testudinata (= Chelonia) Anapsida Bergounioux G. G. 1936F 1934D (Austria), 1935 (Chelonia, pliciferus Matthew 1937 monographic, incl. Athèques, Thépuercensis Matthew 1937; Simpson, G. G. Gymnodermes and cophores Thécophores Lepidodermes), 1938B subquadratus Matthew 1937 (origin); Gilmore 1935A (Chelonia, superior Simpson, G. G. 1935G, 1937G New Mexico); Glaessner 1935 (Hung-[Gidlevina] ary); Kuhn, O. 1937B (incl. Amphichelydia, Cryptodira, Pleusymbolicus Gidley (ex MS. in Simpson, G. G.

(Chelonia, superorder); Szalai 1934 (Hungary) Incertae sedis: Archaeochelys pougeti, Progonosaurus Testudinidae Cryptodira Fuchs, E. 1938 (Testitudidae)

rodira and Trionychia); Roxo 1937A

Bysmachelys, Cheirogaster, Cymatholeus, Geoemyda, Testudo Testudinites Glyptodontidae Roselli 1938

testudirostris (Dicynodon, Pylaecephalus) Testudo Testudinidae Bergounioux 1935, 1936A, B, 1937B (origin and evolution); Clark,

minor Colbert 1935A, 1938B mirabilis Colbert 1935A tetradactylum (Aceratherium) Tetragonosaurus Hadrosauridae Wilfarth 1938A cranibrevis Sternberg, C. M. 1935 (Lambeosaurinae) Tetralophodon Elephantidae Bohlin 1937B; Hop-

Tetraconodon Suidae

magnus Colbert 1935A

1935G); Simpson, G. G. 1937G

wood 1935B; Osborn 1936A (Tetralophodontinae) barbouri Osborn 1936A (Morrillia)

Thalassochelys Cheloniidae

lezennensis Bergounioux 1936E

Thalattosauria Eosuchia Kuhn, O. 1937B (order of

Synapsida); Peyer 1936A, B (of

Tocosauria): Roxo 1937A (suborder

brazosius Osborn 1936A [Trilophodon] bumiajuensis Osborn 1936A campester Osborn 1936A elegans Osborn 1936A exoletus Hopwood 1935B; Osborn 1936A falconeri Osborn 1936A (Lydekkeria) fricki Osborn 1934A, 1936A gigantorostris Osborn 1936A (= Mastodon gigantorostris) grandincisivus Osborn 1936A (= Mastodon grandincisivus) longirostris Osborn 1936A; Stromer 1938A punjabiensis Osborn 1936A sinensis Hopwood 1935B; Osborn 1936A (Lydekkeria) Tetralophodontinae Mastodontidae Osborn 1936A Bunomastodontidae. (of incl. Morrillia and Tetralophodon) Tetralophosaurus Iguanidae Olson, E. 1937D minutus Olson, E. 1937D Tetrameryx Antilocapridae conklingi Frick 1937 [Stockoceros] onusrosagris Frick 1937 [Stockoceros]; Roosevelt and Burden 1934; Schultz, C. and Howard 1935 shuleri Frick 1937 Tetraodon Gorgonopsia Broili and Schröder 1936J nowaki Broili and Schröder 1936J Tetraonidae Phasianoidea Bonasa. Tetrapoda Gnathostomata Efremov 1935 (transitional forms); Holmgren 1936A (origin); Piveteau 1934E (origin); Rusconi 1936B (Pliocene, Argentina); Säve-Söderbergh 1935B (reclassification); Westoll 1938B (origin) Tetraprothomo [Homo] Hominidae argentinus Quenstedt and Quenstedt 1936 [Monte Hermoso, p. 429] Tetrastylus Chinchillidae angustidens Rusconi 1934E tetrix (Lyrurus) tetrodon (Rhynchodus) Teutomanis Manidae franconica Dehm 1937B (Germany texana (Romeria) texanus (Bison, Blastomeryx, Capromeryx, Cranioceros, Dromomeryx, Parahippus, Stegomastodon, Texoceros) Texoceros Antilocapridae Frick 1937; Stirton 1938A

(status)

guymonensis Frick 1937

minorei Frick 1937

textilis (Sagenodus)

Thalasseus Laridae

vaughani Frick 1937

Desmemys, Tropidemys

maximus Wetmore 1937A

antwerpensis Van Deinse 1931

edensis Frick 1937 (incl. var. A)

lassemydidae)

of Rhynchocephalia) Thalattosauridae Thalattosauria Thalattosaurus Thalattosaurus Thalattosauridae Peyer 1936A alexandrae Peyer 1936A. Thalattosuchia [Metriorhynchidae] Crocodilia Mook 1934A (incl. Metriorhynchidae) Thaleroceros Bovidae Dietrich 1933A (nomen nudum); Reck 1935B, 1937A, B radiciformis Dietrich 1933A (nomen nudum); Reck 1935B, 1937A, B Thamnophis Colubridae Gilmore 1938A Thaumaturidae Isospondyli Voigt 1934 Thaumaturus Thaumaturus Thaumaturidae spannuthi Voigt 1934 Thecocoelurus Coeluridae daviesi Swinton 1936B Thecodontia Archosauria Huene, F. 1936A, B (classification; incl. Phytosauria and Pseudosuchia); Kuhn, O. 1933A, 1934B (bibliography), 1937B (incl. Eosuchia, Phytosauria and Pseudosuchia) Thecodontosauridae Plateosauroidea Brady 1935A, B, 1936A (Anchisauridae) Thecophora Testudinata Bergounioux 1935 (Thécophores, incl. Gymnodermes and Lépidodermes) Thelegnathus Procolophonidae browni Broom 1936D parvus Broom 1936D [Microthelodon] Thelodonti (= Coelolepida) Heterostraci Kiaer and Heintz 1935 (order of Pteraspidomorphi, incl. Coelolepis and Thelodus) Thelodontidae (= Coelolepidae) Thelodonti Lothaspis, Orthaspis, Thelodus (= Coelolepis = Thelolepis) Thelodus Thelodontidae Brotzen 1934C (Coelolepis); Kiaer and Heintz 1935; Lehman 1937 (= Coelolepis = Thelolepis) acutus Lehman 1937 bicostatus Lehman 1937 carinatus Lehman 1937 altidens Frick 1937 (= ?Merycodus altidens) clavaeformis Lehman 1937 costatus Lehman 1937 crenulatus Lehman 1937 cristatus Lehman 1937 texanus Frick 1937 (= Capromeryx texanus) glaber Lehman 1937 goebeli Lehman 1937 dilobatus Lehman 1937 Thalassemyidae Pleurodira Kuhn, O. 1937B (Thalaevis Lehman 1937 medius Lehman 1937 parvidens Lehman 1937 querceus Lehman 1937 Thalassocetus Physeteridae Van Deinse 1931 radiosus Lehman 1937 ramosus Lehman 1937

schmidti Lehman 1937 neglectus Sternberg, C. M. 1937 trilobatus Lehman 1937 warreni Sternberg, C. M. 1937 [Parksosaurus] Thelolepis [Thelodus] Thelodontidae Thescelus Baënidae Gilmore 1935A theobaldi (Hipparion, Listriodon, Melursus, Potahemispherica Gilmore 1935A Thespesius Hadrosauridae mochoerus) theotonicus (Chiniquodon) edmonti Parks 1935B Therapsida Synapsida Broom 1935G, 1936C; Harttheta (Diplomystus) mann-Weinberg 1933D (dis-Thinocyon Hyaenodontidae Denison 1938 cledensis Denison 1938 tribution) Incertae sedis: Haughtoniscus medius Denison 1938 mustelinus Denison 1938 Thereutherium Hyaenodontidae Denison 1938 Denison 1938: Piveteau 1935C velox Denison 1938 thylacodes Thinopus ?Ichnites Caster 1934 (age in doubt); (Oxvaenidae) Theria Mammalia Hopwood 1934A (subclass, incl. Chadwick 1936 (in marine beds) Pantotheria and Symmetrodonta) Thlaeodontinae Didelphiidae McGrew 1937A Theridomyidae Sciuromorpha Friant 1934B (excl. (distribution); Simpson, G. G. Phiomys and Rhodanomys), 1935C 1935TF Archaeomys, Issiodoromys, Pseudotheri-Thoatherium Proterotheriidae domys, Theriodomys Trechomys crepidatum Rusconi 1936F Thomashuxleya Homalodotheriidae Simpson, G. Theridomys Theridomyidae gregarius Friant 1934B G. 1935J, 1936C Theriodontia Therapsida Parrington 1934 (skull), rankei Simpson, G. G. 1936G Thomomys Geomyidae Hibbard 1937D 1936A, B (dentition) Theriognathus Therocephalia bottae Hill, J. 1935 microps Boonstra 1934G; Broom 1936F; bulbivorus Hill, J. 1935 Lang, W. 1937 townsendii Gazin 1935D Theriodontia Boonstra vetus Davis, W. B. 1937 1934G. Therocephalia thompsoni (Astraponotus, Gazella, Megalophodon) 1935B; Broom 1936A; Huene, F. 1938E (classification, incl. Alopethomsoni (Bessoecetor, Eutypomys, Ictops, Procopsidae, Euchambresidae, Ictimerycochoerus, Stephanocemas) dosuchidae. Lycideopsidae. Thoracosaurus Tomistomidae Pristerognathidae, Scalopsauridae isorhynchus Swinton 1938 (= Crocodilus and Whaitsidae); Olson, E. 1938B isorhynchus = C. macrorhynchus) Alopecodon, Alopecognathus, Alopecorhinus, Thoracostei Physoclisti Jordan, D. 1934 (order of Cerdodon, Cerdosuchoides, Cerdo-Acanthopterygii, incl. Hemibransuchus, Cynariognathus, Ericiolachii = Phthinobranchii, and Lophobranchii) certa. Euchambersia, Hofmeyria, thorpei (Bramapithecus, Gnathabelodon, Pro-Hyenosaurus, Hyorhynchus, Icticephalus, Ictidognathus, Ictidoheteromys) Ictidosu-Thos Canidae saurus, Ictidostoma, antiquus Broom 1937C choides, Ictidosuchops, Lycedops, Lycideops, Moschorhinus, Moschothous (Dusicyon) threiplandi (Rhamphodopsis) rhynchus, Nanictosuchus, Notaelu-Threskiornithidae Threskiornithoidea rodon, Notaelurops, Notosollasia, Pristerognathus, Scalopocephalus, Guara Scaloposaurus, Scylacoides, Scyla-Threskiornithoidea Ciconiae cosaurus (= Scylacorhinus), Thrinaxodon Cynodontia Parrington 1936A Scymnosaurus, liorhinus Broom 1935C, 1936F, 1938G; Huene, Theriognathus, F. 1936H (Trinaxodon); Parrington Tigrisuchus, Trochorhinus, Trochosaurus, Trochosuchus, Whaitsia 1935B, 1936A Theromorpha [Synapsida] Reptilia Kuhn, O. 1937A Thryonomyidae Hystricomorpha Thryptacodon Arctocyonidae (bibliography), B (incl. Dicynoantiquus Simpson, G. G. 1937D dontia, Dinocephalia, Dromasauria, Pelycosauria and Theriodontia) australis Simpson, G. G. 1935E thuringiacum (Chirotherium) Theropleura [Ophiacodon] Ophiacodontidae Theropoda Saurischia Stromer 1934C (dentition); Thursius Osteolepidae Westoll 1937A Young, C. 1935G (indeterminate pholidotus Watson, D. 1935A genus) thurstoni (Eporeodon, Sespemys) Incertae sedis: Bahariasaurus

1937 (incl. Thescelosaurus) Thylacoleonidae Phalangeroidea Thescelosaurus Hypsilophodontidae Sternberg, Riggs 1934 (incl. Thylacosmilinae Borhyaenidae C. M. 1937 (unnamed species; The-Thylacosmilus) scelosauridae)

Therosaurus [Ophiacodon] Ophiacodontidae

Thescelosauridae Iguanodontoidea Sternberg, C. M.

thylacodes (Thereutherium)

Thylacodon Didelphiidae Matthew 1937

pusillus Matthew 1937

Thylacosmilus Borhyaenidae Tinnunculus Falconidae atrox Pycraft 1935A; Riggs 1934 lentis Riggs 1934 Thynnichthys Cyprinidae amblystoma Sanders, M. 1934 (= Sardinioides amblystoma) Ticholeptus Merycoidodontidae Peterson, O. 1934B; Scharf 1935; Thorpe 1937A (= Brachycrus) bannackensis Thorpe 1937A brachymelis Thorpe 1937A breviceps Thorpe 1937A hypsodus Thorpe 1937A obliquidens Thorpe 1937A (= Merycochoerus obliquidens) petersoni Thorpe 1937A rusticus Thrope 1937A (= Merycochoerus rusticus = Brachycrus rusticus) smithi Thorpe 1937A (= Merychyus smithi) zygomaticus Thorpe 1937A Tichorhinus Rhinocerotidae antiquitatis Dietrich 1935; Toepfer 1934A; Weiler 1937; Zeuner 1934 (Dicerorhinae) platyrhinus Zeuner 1934 tichorhinus (Rhinoceros) Tienshanosaurus Cetiosauridae Young, C. 1937A (Morosauridae, Helopidinae) chitaiensis Young, C. 1937A tigriceps (Aelurognathus, Aulacocephalodon) tigrinum (Stegostoma) tigrinus (Protopsalis) tigris (Felis, Panthera) Tigrisuchus Therocephalia simus Boonstra 1934G Tilapia Chromidae Trewavas 1937; White, E. I. 1937C (Cichlidae) fossilis White, E. I. 1937C melanopleura White, E. I. 1937C nigra Trewavas 1937 Tillodontia Monodelphia Tillomys Paramyidae Wilson, R. 1938B parvidens Wilson, R. 1938B (= Paramys parvidens) parvus parvus Wilson, R. 1938B [Mysops] plicatus Wilson, R. 1938B [Mysops] senex Wilson, R. 1938B Tillotheriidae ?Insectivora Trogosus Timaliidae Passeres Pterorhinus timidus (Lepus) timorensis (Globidens) timoriensis (Cervus) Tinamidae Tinamiformes Boetticher 1935 (Tinami, phylogeny) Tinamiformes Palaeognathae

Tinca Cyprinidae Schtylko 1934

vulgaris Zázvorka 1938 tingi (Bubalus, Myotalpa, Siphneus)

tinglevensis (Coelacanthus)

furcata Weiler 1934B (= leptosoma = micro-

= L. gracilis)

pygoptera = Leuciscus hartmanni

naumanni Tugarinov 1937A tinnunculus Tugarinov 1935B, 1937A tinnunculus (Tinnunculus) tiradentes (Rauisuchus) tisonensis (Onychodectes) titan (Dicoryphochoerus) titanius (Gyrodus) Titanognathus Titanosuchidae Broili and Schröder 1935C lotzi Broili and Schröder 1935C Titanohierax Accipitridae Wetmore 1937B gloveralleni Wetmore 1937B Titanohyrax Saghatheriidae Hahn 1934 Titanoides Pantolambdidae Matthew 1937 (relationships) faberi Patterson 1934A, 1935B, 1937A [Barylambda] zeuxis Simpson, G. G. 1937B titanoides (Dicoryphochoerus) Titanoidinae Pantolambdidae Patterson, 1934A (incl. Titanoides), 1937A ]Barylambdinae] Titanomys Ochotonidae Bohlin 1937A; Viret and Hürzeler 1937 visenoviensis Roman and Viret 1934 Titanophoneus Rhopalodontidae Efremov 1937E, 1938A potens Efremov 1938A Titanosauridae [Cetiosauridae] Sauropoda Titanosaurus Cetiosauridae Hoffet 1937 (Indo-China) lydekkeri Huene, F. 1929D (Lydekkeri); Swinton 1936B (Titanosauridae) valdensis Huene, F. 1929D (Valdensis, p. 92; valdensis, p. 122); Swinton 1936B (Titanosauridae) Dinocephalia Boonstra 1936A, B Titanosuchia (suborder of Deinocephalia) Incertae sedis: Enobius Titanosuchidae Titanosuchia Boonstra 1936A Anteosaurus, Jonkeria (= Dinophoneus = Phoneosuchus), Titanognathus Titanotheriidae [Brontotheriidae] Brontotherioidea Titanotherioidea [Brontotherioidea] Perissodactyla Titanotheriomys Ischyromyidae Wood, A. E. 1937D veterior Wood, A. E. 1937D wyomingensis Wood, A. E. 1937D Titanotylopus Camelidae Barbour, E. and Schultz nebraskensis Barbour, E. and Schultz 1934B Tiznatzinia Hyopsodontidae Simpson, G. G. 1936E (Mioclaeninae) vanderhoofi Granger et al. in Matthew 1937 Simpson, G. G. 1936E tlascalae (Rhyncotherium) tobleri (Chlamydoselachus) Tocosauria [Lepidosauria] Diapsida Peyer 1936A, B (incl. Claraziidae, Rhynchocephalia and Squamata) "toechodonts" Monodelphia Anthony 1934C (a "natural group," incl. rodents, sirenians, tubulidentates and

possibly Xenarthra)

tokunagai (Archidiskodon, Elephas namadicus, Lycoptera and Palaeoloxodon)

toliapicus (Phyllodus)

Tomarctus Canidae Berry, C. 1938 (= Tephrocyon);
Bode 1935B; Wood, H. and Wood
1937 (Tephrocyon)

marylandica Berry, C. 1937

Tomicosaurus ?Reptilia, incertae sedis Romer 1935B

tomicus (Sargodon)

Tomistomidae Eusuchia Swinton 1937B

Dollosuchus, Eosuchus, ?Europaeosuchus Tomognathus Stomiatidae

mordax Woodward 1936A

Tonorhinus [Notorhinus] Monodelphia, incertae sedis

toombsi (Pteraspis rostrata) White, E. l. 1935A Torpedinidae [Narcaciontidae] Rajiformes

torquatus Myodes

torrejonensis (Compsemys, Plastomenus)

torticornis (Antilope, Gazellospira)

tortus (Eucastor)

torvus (Gorgonops)

Torynobelodon Mastodontidae Osborn 1936A

(Platybelodontinae) barnumbrowni Osborn 1936A

loomisi Osborn 1936A

Tossunnoria Bovidae Bohlin 1937B

pseudibex Bohlin 1937B totadentata (Cooperia, Forstercooperia)

tourneri (Adenota)

tournoueri (Antilope, Taurotragus)

townsendii (Thomomys)

Toxochelvidae Cryptodira

Toxodon Toxodontidae Malfatti 1935

platensis Schaub 1935

Toxodonta Notoungulata Ameghino 1936 (Toxodontia, review); Simpson, G. G. 1934A (incl. ?Leontiniidae, Notohippidae and Toxodontidae)

Toxodontidae Toxodonta Simpson, G. G. 1934A
Proadinotherium, Stereotoxodon, Toxodon,
Xotodon

Toxostoma Mimidae Engels 1935 redivivum Engels 1935

Toxotes Toxotidae

beauforti Sanders, M. 1934

Toxotidae Perciformes Sanders, M. 1934 (of suborder Percoidea)

Trachelosauria Protorosauria

Trachemys Emyidae

antiqua Clark, J. 1937

Trachinidae Gobiiformes

Trachinus

Trachinus Trachinidae

See: Otolithus

Trachodon Hadrosauridae Kuhn, O. 1936C (synonymy); Leidy 1868F (erroneously and ambiguously redesignates the original composite type); Sternberg, C. M. 1936 (assigns part of Leidy's type to Trachodon mirabilis in Lambeosaurinae; another unnamed part of the type belongs in the Ceratopidae)

Trachurus Carangidae Smirnov 1935 trachurus (Scomber)

Trachyaspis Carettochelyidae

miocoenus Bergounioux 1935

trachylepis (Ricnodon)

trachystoma (Nyrania)

Trachytherus Typotheriidae

spegazzinianus Patterson 1934C, E (= conturbatus = grandis), 1937B (= Eutrachytherus spegazzinianus)

Trachytypotherium Typotheriidae

lehman-nitschei Cabrera 1937 [Pseudotypotherium rectum]

vietum Cabrera 1937 [Pseudotypotherium rectum]

tradux (Eohaplomys)

Tragelaphinae Bovidae Chardin and Trassaert 1938 (N. China); Schwarz, E. 1937

tragelaphoides (Helicoportax)

Tragelaphus Bovidae

scriptus Schwarz, E. 1937 speckii stromeri Schwarz, E. 1937

strepsiceros Schwarz, E. 1937

Tragocerus Bovidae Bohlin 1935A, B; Pilgrim 1937; Young, C. 1935A

amalthea Bohlin 1935B

var. parvidens Bohlin 1935B

browni Pilgrim 1937

gregarius Bohlin 1935A

laticornis Chardin and Trassaert 1938

spectabilis Bohlin 1935A

Tragocervus Bovidae

kokeni Chang, H. 1934 (Pseudotraginae)

Tragopan Phasianidae

temminckii Wetmore 1934A (= Satyra temminckii)

Tragoportax Bovidae Pilgrim 1937 salmontanus Pilgrim 1937

Tragoreas Bovidae

lagrelii Bohlin 1935A

palaeosinensis Bohlin 1935A (= Gazella palaeosinensis)

Tragulidae Traguloidea Beninde 1937C (Eurasia)
Bachitherium, Dorcabune, Dorcatherium,
Dremotherium, Indomeryx,

Tragulus

Traguloidea Pecora

Tragulus Tragulidae

kanchil Dammerman 1934 sivalensis Colbert 1935A

tragulus (Machaeromeryx)

trailli (Cheirolepis)

Tramyocastor Myocastoridae Rusconi 1936D andiai Rusconi 1936D

transiens (Archaeopteropus, Oxyaena)

transmontanus (Leptomeryx)

Transpithecus Notopithecidae Simpson, G. G. 1935B

transprimigenius (Palaeoanthropus)

transvaalensis (Australopithecus, Crossarchus, Palaeoloxodon, Plesianthropus, Procavia)

transversus (Heteromeryx, Hypertragulus)

transylvanicum (Brachydiastematherium, Palaeosyops) transylvanicus (Apogon) traquairi (Eusthenopteron, Proteurynotus) Traversodon Cynodontia Huene, F. 1936H

> major Huene, F. 1936H stahleckeri Huene, F. 1936H

Traversodontidae Cynodontia Huene, F. 1936H, 1938G (incl. Gomphodontosuchus and Traversodon)

Trechomys Theridomyidae bonduelli Friant 1934B trelewense (Proheptaconus)

Tremarctotherium Ursidae

simum Schultz, J. 1938A

Tremataspidae (incl. Dartmuthiidae) Osteostraci Lehman 1937 (bone histology); Robertson 1935C, 1938A

Saaremaaspis, Tremataspis

Tremataspis Tremataspidae Allis 1934; Gross, W. 1935; Robertson 1938A

mammillata Robertson 1938A

mickwitzi Robertson 1938A, D [Saaremaaspis]

milleri Robertson 1938A panderi Robertson 1938A patteni Robertson 1938A rohoni Robertson 1938A

scalaris Robertson 1938A schmidti Robertson 1938A

simonsoni Robertson 1938A Trematopidae (incl. Achelomidae) Rhachitomi Säve-Söderbergh 1935 (Trematopsidae; ? of Eryopoideae)

Acheloma, Tremators

Trematops Trematopidae Romer 1936B

Trematosauridae (incl. Peltostegidae) Stereospondyli Kuzmin 1937 (lists genera, incl. Bentosaurus and Trematosuchus); Säve-Söderbergh 1935 (of Trematosauroideae, incl. Lonchorhynchinae, Lyrocephalinae and Trematosaurinae)

> Aphaneramma (= Lonchorhynchus), Lyrocephalus, Microposaurus, Rasaurus, Stoschiosaurus, Tertrema. matosaurus, Volgasaurus

Lonchorhynchinae. Lyrocephalinae, Trematosaurinae

Trematosaurinae Trematosauridae Säve-Söderbergh 1935 (incl. Aphaneramma, Stoschiosaurus, Tertrema, Trematosaurus and Trematosuchus)

Trematosauroideae Labyrinthodonti Säve-Söderbergh 1935, 1937C (superfamily of Trematosauroidei, incl. ?Archegosauridae, Peltostegidae and Trematosauridae)

Trematosauroidei Labyrinthodonti Säve-Söderbergh 1935, 1937C (suborder of Labyrinthodontia, incl. Metoposauroideae and Trematosauroideae)

Trematosaurus Trematosauridae Säve-Söderbergh 1935, 1936

> brauni Bystrow 1935A, C, 1938A; Hartmann-Weinberg and Kuzmin 1936B; Wagner, H. 1935B

fuchsi Wagner, H. 1935B

Trematosuchus Rhinesuchidae Säve-Söderbergh 1935 (Trematosauridae)

> jakovlevi Kuzmin 1935 (a geographic variety of the South African species of Trematosuchus)

> weidebaumi Hartmann-Weinberg and Kuzmin 1936A; Kuzmin 1935; Säve-Söderbergh 1936

triacuminatus (Lagomeryx, Stephanocemas)

Triakidae Squaliformes White, E. G. 1936, 1937A (of Carcharinoidea)

Triassochelyidae Amphichelydia Kuhn, O. 1937B (Triassochelydae)

Tribolodon Cynodontia Roxo 1937A (incl. in Bauriasauria, Cynodontia and Ictidosauria!)

frerensis Broili and Schröder 1934B; Broom 1936F: Parrington 1936A

tricarinatus (Lysorophus)

Tricentes Arctocyonidae Matthew 1937

crassicollidens Matthew 1937

latidens Gidley (ex. MS. in Simpson, G. G. 1935G); Simpson, G. G. 1937G [Mimotricentes]

subtrigonus Matthew 1937 (= Mioclaenus subtrigonus)

Triceratops Ceratopidae

eurycephalus Anon. 1934BG; Schlaikjer 1935A

flabellatus Lull 1934

Trichechidae (= Manatidae) Trichechiformes Trichechus

Trichechiformes Sirenia

Trichechus Trichechidae

latirostris Wislocki 1935

Trichiuridae (incl. Gempylidae) Scombriformes Eothyrsites, Lepidopus, Trichiurides, Trichiurus

Trichiurides Trichiuridae

miocaenus Rocabert 1934

Trichiurus Trichiuridae

oshosunensis Arambourg 1935F

Trichosaurus Edaphosauria, incertae sedis Broom 1935C; Chapman 1934A (Phalangeridae); Romer 1935B, (Caseidae)

tricirrata (Motella)

Tricium Leporidae

annae Dice and Dice 1935 [Palaeolagus haydenil

avunculus Dice and Dice 1935 [Palaeolagus haydeni]

leporinum Dice and Dice 1935 [Palaeolagus havdenil

Triconodonta? Trituberculata

Triconodontidae Triconodonta

Tricuspes? Ictidosauria Huene, F. 1936H Tricuspiodontidae? Pantodonta

tridactylus (Bradypus, Paramphibius)

tridecemlineatus (Citellus) tridens (Multioistodus)

tridigitatus (Gomphodus) Trigla Triglidae

See: Otolithus Triglidae Scorpaeniformes

Trigla

trigodon (Moeritherium) Trigonias Rhinocerotidae osborni Barbour, E. 1934C; Clark, J. 1937; Figgins 1934C (= osborni var. figginsi = osborni var. secundus = hypostylus = precopei = preoccidentalis = taylori = cooki) trigoniceps (Procolophon) trigonocephalus (Eporeodon, Eucrotaphus) trigonocephalus (Parastegodon, Stegodon) trigonocorneus (Dromomeryx) Trigonodon Trigonodontidae oweni Sarra 1937 trigonodon (Leptaceratherium) Trigonodontidae (incl. Eotrigonodontidae) Plectognathi Eotrigonodon (= Ancistrodon), Stephanodus, Trigonodon trigonodus (Subhyracodon) Trigonolophodon Notoungulata, incertae sedis modicus Simpson, G. G. 1936G (incertae sedis) Trigonosternum Metoposauridae Säve-Söderbergh 1935 (incertae sedis) Trigonostylopidae Trigonostylopoidea Simpson, G. G. 1934A Trigonostylops (= Chiodon = Staurodon) Trigonostylopoidea Astrapotheria Simpson, G. G. 1934A (incl. Trigonostylopidae) Incertae sedis: Shecenia Trigonostylops Trigonostylopidae Simpson, G. G. 1936G (= Staurodon = Chiodon) gegenbauri Simpson, G. G. 1936G (= Staurodon gegenbauri) triguetricornis (Dorcadoryx) Triisodon Arctocyonidae Matthew 1937 Matthew 1937 (= Sarcothraustes antiquus antiquus) crassicuspis Matthew 1937 quivirensis Matthew 1937 Triisodontidae [Triisodontinae] Arctocyonidae Matthew 1937 (= Triisodontinae Arctocyonidae Triisodontidae, incl. Ecconodon, Goniacodon and Triisodon) trilinguatus (Diplacanthoides) trilobatus (Diplacanthoides, Thelodus) Trilobodon Notoungulata, incertae sedis brancoi Simpson, G. G. 1936G Trilophodon Mastodontidae Hopwood 1935B; 1934A, 1936A (Longi-Osborn rostrinae) abeli Osborn 1934A, 1936A angustidens Osborn 1934A, 1936A; Roman and Viret 1934 austro-germanicus Osborn 1934A, 1936A; Stromer 1938A (austrogermanica) chinjiensis Chakravarti 1935B gaillardi Osborn 1934A, 1936A var. libyeus Osborn 1936A austro-germanicus Osborn 1936A (= Mastodon austro-germanicus) barstonis Osborn 1936A [Serridentinus] brazosius Osborn 1936A (= Anancus brazosius = ? Tetralophodon brazosius) chinjiensis Osborn 1934A, 1936A (= Tetra-

belodon angustidens var. chinji-

ensis)

connexus Hopwood 1935B; Osborn 1936A cooperi Osborn 1934A, 1936A cruziensis Osborn 1934A, 1936A dinotherioides Osborn 1936A engelswiesensis Osborn 1936A (= Mastodon engelswiesensis) Osborn 1936A (= Mastodon esselbornensis esselbornensis) fricki Osborn 1934A, 1936A giganteus Osborn 1934A, 1936A gregorii Osborn 1934A, 1936A (= Tatabelodon gregorii) hasnotensis Osborn 1934A, 1936A hicksi Osborn 1936A [Amebelodon] inopinatus Osborn 1936A joraki Osborn 1936A (= Amebelodon joraki) ligoniferus Osborn 1936A Iulli Osborn 1934A, 1936A [Megabelodon] macrognathus Osborn 1934A, 1936A obscurus Osborn 1936A osborni Osborn 1934A, 1936A (= Genomastodon osborni) paladentatus Osborn 1936A [Amebelodon] palaeindicus Osborn 1934A, 1936A pandionis Osborn 1936A pentelicus Osborn 1936A (= Choerolophodon pentelicus) phippsi Osborn 1934A, 1936A [Megabelodon] pontileviensis Osborn 1934A, 1936A (= Mastodon pontileviensis) pojoaquensis Osborn 1934A, 1936A riograndensis Osborn 1934A, 1936A (Tatabelodon riograndensis) sendaicus Osborn 1936A shepardi edensis Osborn 1936A [Rhynchotherium shepardi edensis], [partim. Cordillerion edensis] simplicidens Osborn 1936A Chardin and Trassaert 1937A; spectabilis Hopwood 1935B (also misspelled "spectablis"); Osborn 1936A steinheimensis Osborn 1936A (= Mastodon steinheimensis) wahlheimensis Osborn 1936A = Mastodon wahlheimensis) willistoni Osborn 1936A (= Genomastodon willistoni) wimani Chardin and Trassaert 1937A; Hopwood 1935B; Osborn 1936A [Serridentinus Trilophomys Muridae Schaub 1934A (revision) pyrenaicus Schaub 1934A trilophus (Paradjidaumo) Trimerorhachidae Rhachitomi Säve-Söderbergh 1935 (incl. ? Dissorophidae) Trimerorhachis Trimerorhachis Trimerorhachidae Bystrow 1938A (reconstructed skull); Case 1935A; Haines 1937: Romer 1935B alleni Stadtmüller 1937 (Trimerohachis) Trimerostephanos ?Homalodotheriidae Simpson. G. G. 1936G

trimpleyensis (Pteraspis rostrata) White, E. I.

Trimvlus Soricidae

schlosseri Seemann 1938

Trinacromerum Polycotylidae Stromer 1935A, 1936A

bentonianum Anon. 1934BN kirki Russell 1935D

Trinectidae [Pleuronectidae] Heterosomata Chabanaud 1934B (of suborder Soleiformes)

Tringa Charadriidae

ochropus Tugarinov 1937A

Trinil man (= Java man) [Pithecanthropus erectus]
Hominidae

trinilensis (Felis)

trinilis (Pithecanthropus)

Trionychia Testudinata

Trionychidae (incl. Plastomenidae) Trionychia Bergounioux 1935, 1936C, 1937A (incl. Emydinae and Trionychinae)

Amyda, Aspideretes, Axestus, Conchochelys, Plastomenus, Platypeltis, Trionyx Trionychinae

Trionychinae

Trionychinae Trionychidae Bergounioux 1935 (Trionychinés, incl. Chitra, Pelochelys and Trionyx)

Trionychoidea Cryptodira Bergounioux 1935 (Trionychoidés, of Gymnodermes, incl. Carettochelydés and Trionychidés), 1936C, 1937A (origin)

Trionyx Trionychidae Arambourg 1934F; Bate 1934B; Bergounioux 1934C, 1935 (incl. subgenera Amyda, Aspideretes and Platypeltis), 1936A, B, C, 1938C; Garrod and Bate 1937; Hummel 1935 (Eocene, Germany); Richard 1934; Szalai 1934

acutiformis Bergounioux 1935 (Amyda) amansii Bergounioux 1935

anthracotheriorum Bergounioux 1934C aquitanicus Bergounioux 1935

blayaci Bergounioux 1936A

bohemicus Fuchs, E. 1938 bohemicus var. jaegeri Fuchs, E. 1938

brunhuberi Fuchs, E. 1938

burdigalensis Bergounioux 1935 (Amyda) capellinii Bergounioux 1934C

conjugens Bergounioux 1934C gracilina Bergounioux 1934C

chaubeti Bergounioux 1935 ciryi Bergounioux 1935 (Amyda)

dieupentalensis Bergounioux 1935 (Amyda)

doduni Bergounioux 1935

harmati Szalai 1934

laurillardi Bergounioux 1935

leucopotamicus Russell 1934A [Platypeltis] mourieri Bergounioux 1935

nopscai Szalai 1934

pliopedemontana Bergounioux 1935 primoevus Bergounioux 1937A

pseudovindobonensis Szalai 1934 rotundiformis Bergounioux 1936A

sansaniensis Bergounioux 1935 (Axestus) triunguis Gaillard 1934

triplex (Palaeolagus) triplidens (Cervus)

Triplopus Hyracodontidae woodi Stock 1936C Trirachodon Cynodontia Broili and Schröder 1935E

kannemeyeri Broili and Schröder 1935E Trisaurus Ichnites Aldrich and Johes 1930

lachrymus Aldrich and Jones 1930 secundus Aldrich and Jones 1930

triserialis (Taeniolabis)

trispinatus (Rhamphodopsis)

Tristichopterus Rhizodontidae

alatus Watson, D. 1935A; Westoll 1937D

Tristychii [Hybodontidae] Selachii Moy-Thomas 1936A (suborder, incl. Tristychius)

Tristychius Hybodontidae Moy-Thomas 1936A (placed in suborder Tristychii)

> arcuatus Moy-Thomas 1936A armatus Watson, D. 1937

Trithelodon Ictidosauria Huene, F. 1936H (Tri-

Trithelodontidae Ictidosauria

Trituberculata (= infraclass Pantotheria of Simpson) Eutheria Schmidt, Hermann 1935 (Trituberculata + Marsupialia = subclass II of Mammalia)

Triturus Salamandridae

kallerti Herre 1935B

viridescens Herre 1935B (Diemictylus, osteology)

Tritylodon Tritylodontidae Broili and Schröder 1936E; Simpson, G. G. 1938E

longaevus Broili and Schröder 1936E; Simpson, G. G. 1937H

Tritylodontidae Tritylodontoidea

Tritylodon

Tritylodontoidea Multituberculata Simpson, G. G. 1937H

triunguis (Trionyx)

Trobelodon Mastodontidae Osborn 1936A (Serri-

taoensis Osborn 1936A

Trocharion Mustelidae

albanense Helbing 1936C

trochoceros (Bos)

Trochorhinus Therocephalia Broom 1936C

vanhoepeni Broom 1936C

Trochosaurus Therocephalia

dirus Broom 1936A

major Boonstra 1934G, 1935B

Trochosuchus Therocephalia acutus Broom 1936A

Trochotherium Mustelidae

cyamoides Helbing 1936C; Viret 1935B

troglodytes (Rhizomys)

troglodytorum (Redunca redunca)

Trogolemur Lemuroidea, incertae sedis Jepsen 1934

Trogonidae Trogoniformes

Trogoniformes Neognathae

trogontherii (Elephas, Elephas antiquus, Parelephas)

Trogontherium Castoridae

cuvieri Anon. 1936Y; Schreuder 1935A; Stehlík 1934A; Vinogradov 1936; Young, C. 1934A; Zázvorka 1938

Trogosus Tillotheriidae minor Russell 1935A

turicensis Osborn 1934A (= Mastodon turi-Troödon Troödontidae wyomingensis Gilmore 1936B censis) simorrensis Osborn 1934A, 1936A Troödontidae Nodosauroidea virgatidens Osborn 1934A, 1936A (= Mastodon Troödon tropicus (Cordillerion, Dibelodon) virgatidens) Osborn 1934A, 1936A (= wahlheimensis Bergounioux 1935 Tropidemys Thalassemyidae Mastodon wahlheimensis) Tropidosteus Coccosteidae turkestanensis (Palaeoniscoides) curvatus Gross, W. 1937A turkestanicus (Coccolepis) trovessartianus (Ptilodus) troxelli (Ischyromys, Metahyrachyus, Pareumys) turnauensis (Clemmys) turneri (Myotomys) truncatus (Chriacus, Oudenodon) Trygonidae [Dasybatidae] Rajiformes Turnices Gruiformes Turnicidae Turnices Trypanocorax Corvidae Turnix frugilegus Tugarinov 1937A Tsagonomys Bathyergidae Bohlin 1937A Turnix Turnicidae Shaw, T. 1935 turpior (Dicynodon) altaicus Bohlin 1937A tyleri (Parahippus) tsaidamense (Diceratherium) tsaidamensis (Lagomeryx, Olonbulukia) Tylopoda Artiodactyla Tsaidamotherium Bovidae Bohlin 1935F, 1937B Tylosaurus Mosasauridae capensis Zdansky 1935B hedini Bohlin 1935F, 1937B, D Tylostomus Phyllostomatidae Paula Couto 1938B Tsamnichoria Acoelodidae Simpson, G. G. 1936G (Phyllostomidae) cabrerai Simpson, G. G. 1936G Tylototriton Salamandridae tschoppi (Prionodon) weigelti Herre 1935A, C tsherskii (Bison priscus) Typhlopidae (incl. Angiostomatidae) Scolecophidia tshotshe (Wainka) tuberculata (Acanthaspis, Paramesolepis, Whiteia) typica (Desmostylella) (Parelephas protomammonteus, Temtuberculatus (Ctenodus, Dinichthys, Mesolepis, typicus Otolithus, Panochthus, Pontobanocyon) Typotheria Notoungulata Cabrera 1937; Simpson, sileus, Rhadinichthys) G. G. 1934A (incl. ?Acoelodidae, tubicen (Parasaurolophus) ?Archaeohyracidae, Hegetothe-Tubulidentata ?Monodelphia Anthony 1934B riidae, Interatheriidae, Notopi-(condylarthran ancestry), C (of thecidae and Typotheriidae) "toechodonts") Typotheriidae Typotheria Simpson, G. G. 1934A Tubulodon Tubulodontidae Acrotypotherium, Eutrachytherus, Pseudotaylori Anthony 1934B, C typotherium (= Acrotypotherium), Tubulodontidae Tubulidentata Trachytherus, Trachytypotherium, Tubulodon Typotheriodon. Typotheriopsis, tumensis (Hyaena) Typotherium tunggurensis (Protalactaga) Typotheriodon Typotheriidae Cabrera 1937 (status) tungurensis (Amblycastor, Palaeotragus) bravardi Cabrera 1937 Tupaiidae Tupaioidea hystatum Cabrera 1937 Entomolestes? Tupaioidea (= Menotyphla = Dilambdodonta) subinsigne Cabrera 1937 Simpson, G. G. Typotheriopsis Typotheriidae Lemuriformes internum Patterson 1937B 1935D silveyrai Cabrera 1937 Chabanaud 1937 Turahbuglossus Pleuronectidae Typotherium Typotheriidae Cabrera 1937 (Soleidae) cuvillieri Chabanaud 1937 cristatum Malfatti 1935 exiguum Cabrera 1937 [Pseudotypotherium] turano-mongolicus (Bos) meandrum Cabrera 1937 (= eguiai) Turdidae Passeres Mimocichla, Mimus, Phylloscopus, Saxicola typus (Eoörodus, Ischyromys, Palaeochoerus, (= Oenanthe), Turdus Pelagosaurus, Phenacocoelus, Pho-Turdus Turdidae Stehlin 1936C lidopleurus, Protadjidaumo) pilaris Tugarinov 1937A Tyranni (= Clamatores) Passeriformes Mioclaenus, (Choeroclaenus, turgidunculus Tyrannosaurus Aublysodontidae Roxo 1937A Oxyacodon) (Tyranosaurus) turgidus (Mioclaenus) tyrrelli (Symbos) turicensis (Mastodon, Turicius) Tyrrhenicola Cricetidae Turicius Mastodontidae Osborn 1936A (Zygohenseli Tobien 1935B lophodontinae) Tyto Tytonidae atticus Osborn 1934A, 1936A (= Mastodon

atticus)

tapiroides)

tapiroides Osborn 1934A, 1936A (= Mastodon

pollens Wetmore 1937B

Tytonidae Strigiformes

Tyto

uehataensis (Parelephas proximus) Shikama 1937C 1935 (suborder of Pseudocentrouglinosus (Propotamochoerus) morpha) Uintasorex Lemuroidea, incertae sedis Jepsen 1934 Uronemidae Dipteromorpha Uintatheriidae Dinocerata Conchopoma, Uronemus uintensis (Stehlinella, Teleodus) Uronemus Uronemidae Romer 1936C Ulemosaurus Moschopidae Efremov 1937E Uropeltidae Henophidia Urostheneidae Rhipidistia [Moschops]; Riabinin 1932B svijagensis Anon. 1936BH; Kuhn, O. 1937A Ursavus Ursidae (Ulmosaurus); Riabinin 1932B elmensis Dehm 1937D Ursidae Canoidea Colbert 1935A; Friant 1936C; ulnifer (Anthracokeryx) ulta (Patriofelis) Gregory, W. 1936A (origin); Kormos ultima (Hyaena, Oxyaena) 1937D; Mottl 1934; Starck 1935 ultimum (Metatelmatherium, Telmatherium) (phylogeny) ultimus (Hessolestes, Leptotragulus, Machairodus) Agriotherium, Arctodus (= Arctotherium), Ultrapithecus Archaeopithecidae Drepanodon, Euarctos. Hyaenarctos, Indarctos, Melurus, Pseudrobustus Simpson, G. G. 1936G arctotherium, Selenarctos, Tremdeterminate) umbellus (Bonasus) arctotherium, Ursavus, Ursus umbrosus (Branchiosaurus) Ursus Ursidae Borissiak 1932B unctuosus (Kobus defassa) Chardin 1938A; Koenigswald angustidens Undina Coelacanthidae Gross, W. 1935 1935C; Pei 1934A Ungaromys Cricetidae arctos Chardin 1936B; Garrod and Bate 1937: nanus Heller 1936A (Simplicidentata, Mi-Heller 1938; Hörmann 1933; Pei momys stem) 1934A; Toepfer 1934A; Topa 1933 unguiparatus (Diplocanthoides) arctos Burchak-Abramovitch 1935A Ungulata Monodelphia Flerov 1934B (Eurasiatic faidherbi Arambourg et al. 1934 forms); Frechkop 1936B, C (incl. fossilis Rühl 1937A; Saad and Gaal 1935 Mesaxonia, Paraxonia and Subungularteti Arambourg et al. 1934 lata; dentition); Simkins 1937 nemoralis Degerbøl 1933; Hilzheimer (teeth) 1936A, D uniconus (Orodus) priscus Stehlik 1934A unicornis (Cranioceras, Rhinoceros) deningeri Heller 1938; Pei 1936B [U. spelaeus uniformis (Ophiacodon) var. deningeri] Unuchinia Insectivora, incertae sedis Simpson, etruscus Heller 1938; Schreuder 1935B G. G. 1937F (for Apator, Simpson, gombaszögensis Kretzoi 1938 eberbachensis Heller 1938 G. G. 1936F, preocc.) asaphes Simpson, G. G. 1936F (Apator), 1937F horribilis nelsoni Stovall 1936 uralense (Deinotherium) oklahomaensis Stovall and Johnston 1935 uralensis (Melosaurus) kokeni Pei 1935A uriformis (Bison) martimus Degerbøl 1933; Friant 1936C (Thalassarctos) Urmiatherium Bovidae gracilidens Bohlin 1935A [Pseudobos] mediterraneus Garrod and Bate 1937 intermedium Bohlin 1935A, 1937D optimus Schultz, J. 1938A polaki Bohlin 1935A, 1937D ponticus Kormos 1933H Urmiornis Ichnites praemalayanus Koenigswald 1935C abeli Lambrecht 1938 savini Heller 1938 Urochordata Acraniata Scourfield 1937 (Urochorda) spelaeus Balogh 1938; Bencini 1936; Bürgl Urocordylidae Nectridia 1934; Didier 1937, 1938; Ehrenberg ?Crossotelos, Diceratosaurus, Eoserpeton, 1935A, B, 1936A, 1937A; Ernst 1935; Friant 1936C; Hörmann 1933; Ku-Hyphasma, Keraterpeton, Lepterpeton, Ptyonius, bacska 1934, 1935A, B, 1936A, D; Scincosaurus. Urocordylus Pei 1934A, 1936A, B; Saád and Gaál Urocordylus Urocordylidae Steen 1938 (Nectridia) 1935; Stehlin 1936C; Topa 1933 Steen 1938 (= Dolichosoma minor Arambourg 1934 angustatus ussuricus Chardin and angustatum) Young 1936A scalaris Steen 1938 (= Ptyonius distinctus (Selenarctos) = P. bendai) uruguayense (Glossotherium) Urocyon Canidae Gazin 1935D Uruguaysuchus Notosuchidae Huene, F. 1934C cinereoargenteus Osgood 1934 urumchii (Sinosemionotus) Urodela [Caudata] Amphibia Kuhn, O. 1938A ussurious (Ursus) (bibliography, incl. Carboniferous Utah Lakeskull [Homo sapiens] Hominidae Hansen

1934

utahensis (Camptaspis)

uytterhoeveni (Halitherium)

uwatokoi (Manchurichthys)

and Permian genera placed in the

Urodela by Herre 1935A); Säve-

Söderbergh 1934B, 1935, 1936 (class

of Choanata); Schmidt, Hermann

vabasensis (Sagenodus) vafer (Compsemys) vaga (Lutra canadensis) vagabundus (Moris) vagus (Alilepus, Dicoryphochoerus) valdarnensis (Lepus) valdense (Anthracotherium) valdensis (Astrodon, Camptosaurus, Titanosaurus Vectisaurus) valenciennesi (Amia, Cyclurus) valenciennsi (Dipterus, Graecoryx) valens (Didelphis, Peratherium) valentiacum (Aetheretmon) valentinensis (Blastomeryx gemnifer) Frick 1937 validus (Amphitragulus, Dicynodon, Sparodus) Vampyrops Phyllostomatidae Paula Couto 1938B (Phyllostomidae) Vampyrus Phyllostomatidae Paula Couto 1938B (Phyllostomidae) vanalpheni (Archidiskodon) vanderbyli (Bradysaurus, Dicynodon, Jonkeria, Oudenodon, Pristerognathus) vanhoepeni (Dicynodon, Trochorhinus) van hoepeni (Chasmatosaurus, Synostocephalus) vantasselensis (Promerycochoerus) Megalaniidae) Varanoidea Varanidae (incl. Fejérváry 1935 Megalania (= Notiosaurus), Palaeovaranus, Varanus Varanoidea Platynota Varanopidae (= Varanopsidae; incl. Elliotsmithiidae) Sphenacodontia and Price (Geol. Soc. Amer., Spec. Pap. 28, 1940; Varanopsidae, incl. ?Aerosaurus, ?Anningia, ?Elliotsmithia, ?Mesenosaurus, ?Scoliomus and Varanops) Aerosaurus, Elliotsmithia, Mesenosaurus, Varanops Varanops Varanopidae Romer 1935B, 1936B brevirostris Romer 1936B (Varanopsinae) (= Poecilospondylus) Ophiaco-Varanosaurus dontidae Romer 1935B, 1936B (= Poecilospondylus) acutirostris Romer 1936B (lapsus for longirostris) longirostris Romer 1936B (acutirostris; = Poecilospondylus francisi) wichitaensis Romer 1937C Varanus Varanidae Fejérváry 1935 (Palaeovaranus, reestablished); Haines 1935 bolkayi Fejérváry 1935 komodoensis Gregory, W. 1934H variabilis (Canis lupus, Hyaena, Lepus) varians (Cricetinus, Mephitis mephitis, Mephitis mesomeles) varietatum (Calodontotherium) varius (Lemur) vasconiensis (Prolagus) vasconum (Phococetus) Vassallia Dasypodidae minuta Castellanos 1937A vasta (Palaeacanthaspis) vaughani (Texoceros) vigoratus (Blastomeryx, Longirostromeryx) vecordensis (Claenodon)

Vectisaurus Iguanodontidae valdensis Swinton 1936B vegetus (Aspideretes) vellavus (Mastodon, Zygolophodon borsoni) Velociraptor Compsognathidae mongoliensis Riabinin 1938A velox (Accipiter striatus, Notolagus, Thinocyon) venezuelanum (Prepotherium) Venjukovia Venjukoviidae Efremov 1938A (Myctosuchidae); Fredericks 1934A; Huene, F. 1936H (Cynodontia); Schtylko 1932 invisa Efremov 1938A prima Efremov 1938A Venjukoviidae (= Myctosuchidae) Tapinocephalia Myctosuchus, Venjukovia venosus (Branchiosaurus) venteri (Dicynodon, Hippopotamus, Phacochoerus) ventricosa (Clupea) venustus (Hystricops) veredus (Bathornis) verneuili (Chelyophorus) Vero man (Florida) [Homo sapiens] Hominidae Richards, H. 1938; Sellards 1937; Sterns 1918, 1919 veroensis (Tapirus) veronense (Prototherium) verreauxioides (Propithecus) Vertebrata [Craniata] Chordata Gremiatzky 1933 (from Gegenbaur, incl. Cyclostomata and Gnathostomata); Pietschmann 1935 (superclass Craniota); Schmidt, Hermann 1935 (phylum, incl. Pisces and Tetrapoda) verticalis (Isurus, Odontaspis) verus (Amphicetus, Limnocyon, Plesiocetus) Vespertilio Vespertilionidae Paula Couto 1938B majori Kormos 1934D vespertilio (Mystipterus) Vespertilionidae Vespertilionoidea Antrozous, Atalapha, Eptesicus, Hesper-Miniopterus, Murina, optenus, Myotis, Natalus, Pipistrellus, Plecotus, Vespertilio, Vesperugo Vespertilionoidea Microchiroptera Corvnorhinus vespertinus (Erythropus) Vesperugo Vespertilionidae Paula Couto 1938B veterior (Titanotheriomys) vetulus (Dusicyon) vetus (Daphoenus, Eumysops, Heliscomys, Hypolagus, Leidymys, Platygonus, Simimys, Thomomys) vetusta (Miophoca) vetustus (Prosciurus, Protacrodus) vexillarius (Pliomastodon, Selenoportax) vialetii (Mastodon, Zygolophodon borsoni) viciacensis (Steneofiber) victor (Ichthyornis) Victorlemoineia ?Proterotheriidae Simpson, G. G. 1935B vietum (Trachytypotherium) vignardi (Bubalus)

Vormela Mustelidae

peregusna Garrod and Bate 1937

vorsteri ("Dinosuchus") vinayaki (Dicoryphochoerus, Lycyaena macvranii (Chelydosaurus) crostoma) vukotinovici (Clupea) Vinayakia Felidae nocturna Colbert 1935A vulgaris (Belone, Cervus, Crocodilus, Sorex, Sturnus, Tinca, Vulpes) sarcophaga Colbert 1935A vincenti (Isurus) vulgivaga (Mustela vison) Vinctifer Aspidorhynchidae Vulpeculidae Squaliformes White, E. G. 1936. carinatus Roxo 1936B 1937A (of Isuroidea) vinetorum (Vulpes) Vulpes Canidae Kubacska 1935B corsac Pei 1934A vinslovii (Sagenodus) lagopus Gromov 1937C; Stehlin 1936 (Leuviolacea (Nyctanassa) Viperidae Caenophidia Mosauer 1935 cocvon) macrotis mutica Schultz, J. 1938A Helagras vireti (Parapodemus) praecorsac Heller 1936A virgatidens (Mastodon, Turicius) vinetorum Bate 1937B; Garrod and Bate virginianus (Odocoileus, Palaeophis, Peritresius) 1937 vulgaris Pei 1934A, 1936A virgo (Leuciscus) vulpes Airaghi 1934; Degerbøl 1933; Ferrant virgoi (Pteraspis rostrata) White, E. I. 1935A and Friant 1936; Garrod and Bate viridescens (Triturus) 1937; Gromov 1937C; Stehlin 1936C; viridiflavus (Zamenis) viridis (Bufo, Lepisosteus) Weiler 1937 visenoviensis (Titanomys) atlantica Arambourg et al. 1934 Vishnucyon Canidae fossilis Saád and Gaál 1935 chinjiensis Colbert 1935A palestina Garrod and Bate 1937 vulpes (Canis, Vulpes) Vishnufelis Felidae Vultur Cathartidae laticeps Colbert 1935A clarki Miller, L. and Howard 1938 [Breagyps] Vishnuictis Viverridae durandi Colbert 1935A vysotzkii (Aspiurus) salmontanus Colbert 1935A Wadjak man [Homo sapiens = Homo wadjakensis] Vishnuonyx Mustelidae Hominidae Pinkley 1934, 1936; chinjiensis Colbert 1935A Vishnutherium Giraffidae Van Es 1935 (age); Vaufrey 1932C wadjakensis (Homo, Homo australasicus australairavaticum Colbert 1935A, 1938B wison (Mustele) siaticus) visurgensis (Homo) wagneri (Ctenodus, Proceratodus, Propelodytes) wahlheimensis (Mastodon, Trilophodon, Turicius) vitabilis (Euarctos) Wainka ?Proterotheriidae Simpson, G. G. 1935B vittatus (Sus) Viverra Viverridae Pei 1935A tshotshe Simpson, G. G. 1935B waitehor (Henricosbornia) bakerii Colbert 1935A chinjiensis Colbert 1935A walcotti (Lepidotus) Viverravinae Miacidae Simpson, G. G. 1937G walkeri (Parasaurolophus) (incl. Didymictis, Ictidopappus and wallacii (Cardipeltis) waltoni (Otolithus) Viverravus) Viverravus Miacidae wanckeli (Buffelus) wanklyni (Zygorhiza) progressus. Stock 1935C (Plesiomiacis) wardi (Acanthodes, Ovibos moschatus) Viverridae Feloidea Scott and Jepsen 1936 (Herpeswarreni (Cervus, Meryceros, Moschorhinus, Parksotoidea) Crossarchus, Cryptoprocta, Genetta, Herpessaurus, Scymnosaurus, Thescelo-Paradoxurus. Progenetta, tes. Semigenetta, Vishnuictis, Viverra watasei (Desmostvlus) viatkensis (Pareiasuchus) waterhousi (Palaeochoerus) vladimiri (Amalitzkia) watsoni (Aelurosauroides, Atopocephala, Brachypavoinovi (Clupea) reia, Bradysaurus, Calligenethlon, voitestii (Scomber) Coelacanthus, Daptocephalus, Divolborthi (Gomphodus) cynodon, Elpistostege, Platyops, Volgasaurus Trematosauridae Kuzmin 1937 Seymnosaurus) kalajevi Kuzmin 1937 Watsonia Colobodontidae Piveteau 1935A, D (= volgensis (Capitosaurus, Lupus) ?Ospia); Westoll 1937B eugnathoides Piveteau 1935A voltzii (Palaeoniscus) vomeriformis (Acanthaspis) watsonianus (Scalopocephalus) Watsonichthys Palaeoniscidae Aldinger 1937 vonderschmitti (Prionodon) aitkeni Aldinger 1937 (= vorax (Acanthostoma, Aspideretes, Odontaspis Elonichthys acutissima, Simolestes) aitkeni)

pectinatus Aldinger 1937 (= Elonichthys

pectinatus)

Watsoniella Bauriamorpha Broili and Schröder 1935B

breviceps Broili and Schröder 1935B; Broom 1936F

watutense (Nototherium)

watwat (Megaderma)

waynensis (Pteraspis rostrata) White, E. I. 1935A weddelli (Palaeolama)

weddellii (Auchenia, Palaeolama)

wehrlii (Pehuenia)

weidenbaumi (Trematosuchus)

weigelti (Anthracobunodon, Eocenosuchus, Mastodonsaurus, Tylototriton)

Weigeltisuchus Crocodilidae Kuhn, O. 1938C geiseltalensis Kuhn, O. 1938C

weileri (Germanomys, Prosphyraena)

Weimar-Ehringsdorf remains

See: Ehringsdorf remains weinfurteri (Austriacopithecus)

wellsi (Blastomeryx, Longirostromeryx)

wellwoodensis (Dicynodon)

wenjukowi (Cricodus, Eusthenopteron)

westphali (Equus, Hippopotamus)

Wetlugasauridae [Rhinesuchidae] Rhachitomi Säve-Söderbergh 1935 (of Capitosauroideae, incl. Wetlugasaurus), 1936C (of Capitosauroidea)

Wetlugasaurus Capitosauridae Bystrow 1935A, C; Säve-Söderbergh 1935 (Wetlugasauridae), 1936, 1937C

> angustifrons Efremov 1937E; Hartmann-Weinberg and Kuzmin 1936A (= Capitosaurus volgensis)

> groenlandicus Hartmann-Weinberg and Kuzmin 1936A; *Säve-Söderbergh* 1935 (Wetlugasauridae)

wetmorei (Mycteria)

wetzleri (Heteromyoxus, Myoxus)

whaitsi (Aelurosaurus, Bradysaurus, Bradysuchus, Dicynodon, Megacyclops, Moschognathus, Oudenodon, Scymnognathus)

Whaitsia Therocephalia

major Boonstra 1934G

Whaitsiidae Therocephalia Boonstra 1934G (Whaitsidae); Broom 1935G (Whaitsidae); Huene, F. 1938E (Whaitsidae, incl. Hyenosaurus, Moschorhinus, Moschorhynchus, Notosollasia, Theriognathus, Whaitsia)

Whaitsia

whitei (Aetheretmon, Apodemys, Felis)

Whiteia Coelacanthidae Moy-Thomas 1935E; Stensiö 1937A; Westoll 1937B

tuberculata Moy-Thomas 1935E

woodwardi Moy-Thomas 1935E

whitfordi (Dromomeryx)

wichitaensis (Varanosaurus)

wiedmanni (Anchitheriomys)

wieneri (Glossotherium)

wiheriesiensis (Protaspis)

wildi (Coccocephalus)

wildungensis (Cladodus, Epipetalichthys)

willetti (Spizaëtus)

williamsi (Dipoides)

willistoni (Arctops, Genomastodon, Secodontosaurus, Trilophodon)

wilmanae (Dicynodon, Oudenodon) wilmani (Palaeoloxodon, Pilgrimia)

wilsoni (Cosoryx, Dromomeryx, Eomacronoides, Kannemeyeria, Macronoides, Pseudoceras)

wimani (Alactaga, Cynocephalus, Megalovis, Serridentinus, Sinotragus, Tamias, Trilophodon)

Wimania Coelacanthidae

sinuosa Allis 1935; Westoll 1937B

winecage (Polydolops)

wingei (Proscelidodon, Scelidodon)

winkleri (Odontaspis)

wintoni (Phiomia)

wintoni (Phiomia)

wollosowitch (Desmostylus)

wongi (Crocidura, Lepus, Siphneus)

woodi (Triplopus, Subhyracodon)

woodringi (Yumanius)

woodwardi (Dicynodon, Perleidus, Sintocephalus, Whiteia)

Wortmania Stylinodontidae Matthew 1937 otariidens Matthew 1937

wrighti (Rhadinoniscus)

wurnoense (Nigerium) wurnoensis (Myliobatis)

wüsti (Myotis)

wusti (Myotis) wvmani (Hylonomus)

Wynyardia Phalangeridae

bassiana Abbie 1937

wyomingensis (Brachyhyops, Gentilicamelus, Para hippus, Paraprionosaurus, Titanotheriomys, Troödon)

xanthepygus (Cervus) xanthipes (Pteromys)

xanthippe (Crocidura)

xanthospila (Pucrasia, Pucrasia xanthospila)

Xantusioidea Scincomorpha Broili 1938A

Xenacanthus Pleuracanthidae Sewertzoff 1934A

Xenacodon Leptictidae Simpson, G. G. 1935C mutilatus Simpson, G. G. 1935C

Xenarthra Edentata Bordas 1936A (Ameghino collection)

Xenocephalus Mosasauridae Campbell, C. B. 1938 (nomen nudum)

Xenocyon Canidae Kretzoi 1938

lycaonoides Kretzoi 1938

Xenohydrochoerus Caviidae Rusconi 1934C (Protohydrochoeridae)

ballesterensis Rusconi 1934C

Xenosuchus [Caiman] Alligatoridae

Xerus Sciuridae

grivensis Roman and Viret 1934

Xesmodon ?Condylarthra, incertae sedis Simpson, G. G. 1936G (= Glyphodon)

langi Simpson, G. G. 1936G (= Glyphodon langi)

Xestops Anguidae

piercei Gilmore 1938B

Xiphiidae Scombriformes Gregory, W. and Conrad 1937

Xiphiorhynchus

Xiphiorhynchus Xiphiidae priscus Arambourg 1935F xiphodon (Oxyrhina) xiphodonticus (Prosthennops) Xiphodontidae Cameloidea Xotodon Toxodontidae Malfatti 1935

yamanarii (Carcharodon megalodon) Yabe and Sugiyama 1935

yapa (Seumadia) yermonensis (Rakomeryx) yirunhor (Ernestokokenia) yoderensis (Caenopus) yoderi (Leptomeryx) yokohamanus (Palaeoloxodon) yokotii (Bunolophodon)

yorki (Archidiskodon, Palaeoloxodon, Pilgrimia) youngi (Felis, Peratherium)

Youngina Saurosternidae capensis Olson, E. 1936C

Younginops Saurosternidae Huene, F. 1938F (? lapsus for ? Youngopsis)

Youngoides Saurosternidae Olson, E. and Broom
1937

romeri Olson, E. and Broom 1937 Youngopsis Saurosternidae Broom 1937B kitchingi Broom 1937B

yuanchüensis (Gobiohyus, Hyaenodon)

yuani (Chasmatosaurus) yukonensis (Ovibos)

Yuma culture [Homo sapiens] Hominidae Cotter 1937B, 1938; Figgins 1934B, 1935B; Howard, E. 1935B

Yumaceras Palaeomerycidae Frick 1937 falkenbachi Frick 1937

figginsi Frick 1937

Yumaceratinae Palaeomerycidae Frick 1937 (of Aletomerycini, incl. Yumaceras)

Yumanius Tarsiidae Stock 1938C woodringi Stock 1938C yushensis (Protoryx) yüshensis (Stegodon)

zaddachi (Zygolophodon borsoni)

Zamenis Colubridae

acuminatus Gilmore 1938A [Coluber] jugularis var. caspia Heller 1936A viridiflavus var. carbonaria Heller 1936A

Zanycteris Phyllostomatidae Simpson, G. G. 1935C paleocena Simpson, G. G. 1935C

Zapodidae Myomorpha Wilson, R. 1937B; Wood, A. E. 1937D (of Myoidea) Napaeozapus, Pliozapus, Zapus

Zapus Zapodidae Gidley and Gazin 1938 Zatrachyidae Rhachitomi Säve-Söderbergh 1935 (Zatrachydidae, of Eryopoideae)

Zatrachys

Zatrachys Zatrachyidae Romer 1935B zdanskyi (Antilospira, Castor, Chalicomys, Helopus,

Hyaena, Ovis, Sinamia, Sinocastor, Sinocricetus, Stegodon)

Zebra Equidae

burchelli Arambourg 1935B

Zeidae (≈ Zeomorphidae) Beryciformes Paucă 1934C

Capros, Zeus

zeiglerianum (Ophiderpeton) Zenaida Columbidae

aurita Wetmore 1937A

zenaida Wetmore 1937A

zenaida (Zenaida)

Zeomorphidae [Zeidae] Beryciformes Zeuglodon [Basilosaurus] Basilosauridae

Zeuglodontidae [Basilosauridae] Archaeoceti

Zeus Zeidae

faber Chabanaud 1934C hörnesi Paucă 1938A zeuxis (Titanoides)

ziegleri (Prosthennops)

Ziphiidae Odontoceti Slijper 1936; Van Deinse 1931 (of Squaloceti)

Choneziphius, Mesoplodon, Mioziphius zitteli (Dorudon, Palaeorhynchus)

Zitzikama skeletons

See: Strandlooper skeletons

zsivnyi (Smerdis) zuberi (Scomber)

zulu (Loxodonta)

zuniensis (Ovibos) zunii (Machaeroprosopus)

zwaani (Cervus)

zwierzyckii (Epimachairodus)

Zygobates Myliobatidae Rocabert 1934

Zygolophodon Mastodontidae Osborn 1936A (Zygolophodontinae)

borsoni Osborn 1934A, 1936A (= Mastodon vellavus = M. vialetii = M. buffonis = M. affinis)

vellavus Osborn 1936A (= Mastodon vellavus)

vialetii Osborn 1936A (= Mastodon vialetii)

zaddachi Osborn 1936A pyrenaicus Osborn 1936A

aurelianensis Osborn 1936A

Zygolophodontinae Mastodontidae Osborn 1936A (incl. Turicius and Zygolophodon) zygomaticus (Ticholeptus)

Zygorhiza Dorudontidae Kellogg 1936A

juddi Kellogg 1936A kochii Kellogg 1936A

wanklyni Kellogg 1936A

Zygosaurus Dissorophidae lucius / Efremov 1937B [? Cacops]

# SYNOPSIS OF CLASSIFICATION

Consult the systematic index for citations to literature, also for names of sub-families, genera, subgenera, species and lower categories.

# Kingdom ANIMALIA

Incertae sedis: CONODONTI (exclusive of CONODONTOPHORIDA)

## Phylum CHORDATA

Incertae sedis: Scaumenella, Ainiktozoon

## Subphylum ACRANIATA

Subphylum CRANIATA ( = Vertebrata)

Ichnites (tracks, trails and burrows)

#### Division AGNATHA

Superclass MARSIPOBRANCHII

Class OSTRACODERMI (= Ostracophori)

Incertae sedis: Donyaspis, Giganthaspis.

Order CEPHALASPIDOMORPHA (= Monorhina)

Suborder OSTEOSTRACI

CEPHALASPIDAE, OESELASPIDAE, TREMATASPIDAE

Order PTERASPIDOMORPHA (= Diplorhina)

Suborder HETEROSTRACI (= Aspidophorida)

ASTRASPIDAE, DREPANASPIDAE, PTERASPIDAE

Suborder THELODONTI (incertae sedis: = Coelolepida).

THELODONTIDAE (= COELOLEPIDAE)

Order ANASPIDA

BIRKENIIDAE, EUPHANEROPIDAE, LASANIIDAE, PTEROLEPIDAE

Class CYCLOSTOMI

Order PETROMYZONTIA (= Hyperoartia = Myzonida)

PETROMYZONIDAE

Order MIXINOIDIA (= Hyperotreta)

MIXINIDAE

### Division GNATHOSTOMATA

Oölithes (eggs, egg shells and egg capsules).

Superclass PISCES

Ichthyodorulites (spines of fishes).

Class APHETOHYOIDEA

Order PLACODERMI

Incertae sedis: Taunaspis.

Suborder ANTIARCHI

Incertae sedis: Eucentrurus.

ASTEROLEPIDAE

Suborder ARTHRODIRA

Incertae sedis: Leurodus.

Infraorder ACANTHASPIDA

PHLYCTAENASPIDAE

Infraorder BRACHTHYORACI

Incertae sedis: Leptaspis.

COCCOSTEIDAE, HOLONEMIDAE, HOMOSTIIDAE, MYLOSTOMIDAE, PTYCTODONTIDAE

Suborder ANARTHRODIRA (= Petalichthyida, also regarded as a subclass of Chondrichthyes)

MACROPETALICHTHYIDAE

Order ACANTHODEI

Incertae sedis: Protodontidae; (see systematic index).

ACANTHOËSSIDAE, DIPLACANTHIDAE, GYRACANTHIDAE, ISCHNA-CANTHIDAE

Order RHENANIDI

Incertae sedis: CONODONTOPHORIDA, CRATO-SELACHIDAE, "GNATHODONTIDAE."

ASTEROSTEIDAE, JAGORINIDAE

Class CHONDRICHTHYES

Subclass ELASMOBRANCHII

Incertae sedis: Coronodus, Palaeoxyris, Petrodus, Scapellites.

Order CLADOSELACHII

CLADOSELACHIDAE, CTENACANTHIDAE

Order PLEURACANTHODII (= Ichthyotomi)

PLEURACANTHIDAE

Order SELACHII

Suborder SQUALIFORMES

CARCHARIIDAE, CATULIDAE, CESTRACIONTIDAE, CETORHINIDAE, EDESTIDAE, GALEORHINIDAE, GINGLYMOSTOMATIDAE, HEPTRANCHIDAE, HEXANCHIDAE, HYBODONTIDAE, ISURIDAE, ORECTOLOBIDAE, PRISTIOPHORIDAE, PROTOSPINACIDAE, SCAPANORHYNCHIDAE, SCYLIORHINIDAE, SCYMNORHINIDAE, SPHYRNIDAE, SPINACIDAE, SQUALIDAE, SQUATINIDAE, TRIAKIDAE, VULPECULIDAE

Suborder RAJIFORMES

DASYBATIDAE, DISCOBATIDAE, MOBULIDAE, MYLIOBATIDAE, NARCACIONTIDAE, POTAMOTRYGONIDAE, PRISTIDAE, PTYCHODONTIDAE, RHINIDAE, RHINOBATIDAE, RHINOPTERIDAE

Order BRADYODONTI

COCHLIODONTIDAE, COPODONTIDAE, PETALODONTIDAE, PSAM-MODONTIDAE

Order HOLOCEPHALI

CALLORHYNCHIDAE, CHIMAERIDAE, MYRIACANTHIDAE, RHINO-CHIMAERIDAE, SQUALORAJIDAE

Class OSTEICHTHYES (= Teleostomi)

Otolithus (otoliths or ear stones of fishes).

Subclass CHOANICHTHYES (= Amphiboidei = Herpetichthyes) Superorder DIPNOI

Incertae sedis: Eurythorax, Peplorhina, Rhynchodipterus.
Order PALAEOSPONDYLI (uncertain validity and incertae sedis, usually

placed under Agnatha)
PALAEOSPONDYLIDAE

Order DIPTEROMORPHA (= Ctenodipterini)

CTENODONTIDAE, DIPTERIDAE, PHANEROPLEURIDAE, URONEMIDAE

Order CERATODONTOMORPHA (= Sirenoidei)

CERATODONTIDAE, LEPIDOSIRENIDAE

Superorder CROSSOPTERYGII

Incertae sedis: Lophosteus.

Order RHIPIDISTIA

HOLOPTYCHIIDAE, MEGALICHTHYIDAE, ONYCHODONTIDAE, OSTEOLEPIDAE, UROSTHENEIDAE

Order ACTINISTIA (= Coelacanthini)

COELACANTHIDAE

Subclass ACTINOPTERYGII

Infraclass GANOIDEI

Order CLADISTIA (= Brachiopterygii = Polypterini)

POLYPTERIDAE

Order CHONDROSTEI

Incertae sedis: Enigmatichthys.

ACIPENSERIDAE, ANGUSTIDONTIDAE, BELONORHYNCHIDAE, CA-TOPTERIDAE, CHONDROSTEIDAE, OSPIIDAE, PALAEONISCIDAE, PHOLIDOPLEURIDAE, PLATYSOMIDAE, SEMIONOTIDAE

Order HOLOSTEI (= Protospondyli)

AMIIDAE, ASPIDORHYNCHIDAE, COLOBODONTIDAE, EUGNATH-IDAE, GIGANTODONTIDAE, LEPISOSTEIDAE, LEPTOLEPIDAE, MACROSEMIIDAE, PACHYCORMIDAE, PERLEIDIDAE, PYCNO-DONTIDAE

Infraclass TELEOSTEI

Superorder PHYSOSTOMI

Order ISOSPONDYLI (= Malacopterygii)

Albulidae, Chanidae, Chirocentridae, Clupeidae, Dorosomatidae, Elopidae, Ichthyodectidae, Notopteridae, Osteoglossidae, Pholidophoridae, Plethodidae, Salmonidae, Saurodontidae, Thaumaturidae

Order OSTARIOPHYSI

BAGRIDAE, CHARACINIDAE, COBITIDAE, CYPRINIDAE, PANGASIIDAE, SILURIDAE

Order HAPLOMI

CHIROTHRICIDAE, CYPRINODONTIDAE, ENCHODONTIDAE, ESO-CIDAE, GONORHYNCHIDAE, NOTACANTHIDAE, SCOPELIDAE, STOMIATIDAE, SYNODONTIDAE

Order APODES

ANGUILLIDAE

Superorder PHYSOCLYSTI

Order PERCESOCES (= Mugiliformes)

ANABANTIDAE, POLYACANTHIDAE, SCOMBERESOCIDAE, SPHYRAENIDAE

Order HEMIBRANCHII

AULOSTOMIDAE, AULORHYNCHIDAE, CENTRISCIDAE, GASTEROSTEIDAE, SYNGNATHIDAE

Order ANACANTHINI

GADIDAE, MACRURIDAE, OPHIDIDAE

Order HETEROSOMATA

Pleuronectidae

Order ACANTHOPTERYGII

Suborder BERYCIFORMES

BERYCIDAE, POLYMIXIIDAE, ZEIDAE

Suborder PERCIFORMES

CAPROIDAE, CARANGIDAE, CENTRARCHIDAE, CEPOLIDAE, CHROMIDAE, EMBIOTOCIDAE, KYPHOSIDAE, LABRIDAE, MORONIDAE, NANDIDAE, OTOLITHIDAE, PERCIDAE, PRISTIPOMATIDAE, PRISTOLEPIDAE, SCARIDAE, SCIAENIDAE, SERRANIDAE, SPARIDAE, TOXOTIDAE

Suborder SCOMBRIFORMES

BLOCHIDAE, ISTIOPHORIDAE, PALAEORHYNCHIDAE, SCOMBRIDAE, TRICHIURIDAE, XIPHIDAE

Suborder GOBIFORMES

GOBIIDAE, TRACHINIDAE

Suborder BLENNIIFORMES

BLENNIIDAE

Suborder LOPHIIFORMES (= Pediculati)

Suborder SCORPAENIFORMES (= Scleroparei)

AGONIDAE, COTTIDAE, SCORPAENIDAE, TRIGLIDAE

Suborder CHAETODONTIFORMES

CHAETODONTIDAE

Suborder PLECTOGNATHI

GYMNODONTIDAE, TRIGONODONTIDAE, SCLERODERMATIDAE

Superclass TETRAPODA

Class AMPHIBIA

Subclass STEGOCEPHALIA

Incertae sedis: Eosauravus.

Order ICHTHYOSTEGALIA (incertae sedis)

ICHTHYOSTEGIDAE

Order LEPOSPONDYLI

Incertae sedis: (see systematic index).

Suborder MICRAMPHIBIA

AMPHIBAMIDAE

Suborder ADELOSPONDYLI (= Lysorophia)

Incertae sedis: ? Cardiocephalus, Goniocara (= Goniocephalus), Gymnarthus, Pariotichus.

ADELOGYRINIDAE, LYSOROPHIDAE

Suborder AISTOPODA

DOLICHOSOMATIDAE, OPHIDERPETONTIDAE

Suborder NECTRIDIA

DIPLOCAULIDAE, UROCORDYLIDAE

Order PHYLLOSPONDYLI

BRANCHIOSAURIDAE, MELANERPETONTIDAE

Order LABYRINTHODONTI

Incertae sedis: Capetus, Limnerpeton macrolepis, Macromerium abbreviatum, Memonomenos, Platystegos.

Suborder EMBOLOMERI

Incertae sedis: Calligenethlon, Dendrerpeton, Dendryazousa,

Anthracosauridae, Cricotidae, Loxommidae, Pholidogasteridae Suborder RHACHITOMI

ARCHEGOSAURIDAE, COCHLEOSAURIDAE, DISSOROPHIDAE, DVINOSAURIDAE, ERYOPIDAE, LYDEKKERINIDAE, LYSIPTERYGIIDAE, MICROPHOLIDAE, RHINESUCHIDAE, TREMATOPIDAE, TRIMERORHACHIDAE, ZATRACHYIDAE

Suborder STEREOSPONDYLI

Brachyopidae, Capitosauridae, Mastodonsauridae, Metoposauridae, ?Rhytidosteidae, Trematosauridae

Order GYMNOPHIONA (= Apoda = Coeciliae)

Subclass CAUDATA (= Urodela)

Order PROTEIDA

PROTEIDAE

Order MUTABILIA

Ambystomidae, Amphiumidae, Cryptobranchidae, ?Hylaeobatrachidae, Plethodontidae, Salamandridae

Order MEANTES

Subclass SALIENTIA (= Anura)

Incertae sedis: Protobatrachus.

Order AMPHICOELA

LIOPELMIDAE

Order OPISTHOCOELA

DISCOGLOSSIDAE, PIPIDAE

Order ANOMOCOELA

PELOBATIDAE, SCAPHIOPODIDAE

Order PROCOELA

BUFONIDAE, HYLIDAE, PALAEOBATRACHIDAE

Order DIPLASIOCOELA

POLYPEDATIDAE, RANIDAE

Class REPTILIA

Incertae sedis: ? Tomicosaurus.

Subclass ANAPSIDA

Order COTYLOSAURIA

Suborder SEYMOURIAMORPHA

SEYMOURIDAE

Suborder CAPTORHINOMORPHA

Incertae sedis: ?Pleuristion.

CAPTORHINIDAE, LIMNOSCELIDIDAE, MILLERINIDAE, PANTYLIDAE

Suborder DIADECTOMORPHA

DIADECTIDAE, PAREIASAURIDAE, PROCOLOPHONIDAE

Order TESTUDINATA (= Chelonia)

Suborder EUNOTOSAURIA (incertae sedis)

EUNOTOSAURIDAE

Suborder AMPHICHELYDIA

Baënidae, Kallokibotiidae, Meiolaniidae, Pleurosternidae, Proterochersidae, Triassochelyidae

Suborder PLEURODIRA

CHELYIDAE, PELOMEDUSIDAE, PLESIOCHELYIDAE, POLYSTERNIDAE, THALASSEMYIDAE

Suborder CRYPTODIRA

Incertae sedia: Apertotemporalis.

CHELONIIDAE, CHELYDRIDAE, DERMATEMYIDAE, DERMOCHEL-YIDAE, EMYIDAE, PROTOSTEGIDAE, TESTUDINIDAE, TOXO- Suborder TRIONYCHIA

TRIONYCHIDAE, CARETTOCHELYIDAE

Subclass SYNAPSIDA (= Theromorpha)

Order MESOSAURIA (incertae sedis)

MESOSAURIDAE

Order PELYCOSAURIA

Suborder OPHIACODONTIA

EOTHYRIDIDAE, OPHIACODONTIDAE

Suborder SPHENACODONTIA

SPHENACODONTIDAE, VARANOPIDAE

Suborder EDAPHOSAURIA

Caseidae, Edaphosauridae, Lupeosauridae, Nitosauridae

Order THERAPSIDA

Incertae sedis: HAUGHTONISCIDAE.

Suborder DROMASAURIA

GALECHIRIDAE, GALEOPIDAE

Suborder DINOCEPHALIA

Incertae sedis: Broomosuchus.

Infraorder TAPINOCEPHALIA

MNEMEIOSAURIDAE, MORMOSAURIDAE, MOSCHOPIDAE, MOSCHO-SAURIDAE, TAPINOCEPHALIDAE, VENJUKOVIIDAE

Infraorder TITANOSUCHIA

Incertae sedis: Enobius.

DEUTEROSAURIDAE, RHOPALODONTIDAE, TITANOSUCHIDAE

Infraorder STYRACOCEPHALIA

STYRACOCEPHALIDAE

Suborder DICYNODONTIA

DICYNODONTIDAE, ENDOTHIODONTIDAE, EUMANTELLIDAE, LYSTROSAURIDAE

Suborder THERIODONTIA

Infraorder GORGONOPSIA

BURNETHDAE, GORGONOPIDAE, RUBIDGEIDAE

Infraorder THEROCEPHALIA

AKIDOGNATHIDAE, ALOPECOPIDAE, EUCHAMBERSIIDAE, ICTIDO SUCHIDAE, LYCIDEOPIDAE, LYCOSUCHIDAE, PRISTEROGNATHIDAE, SCALOPOSAURIDAE, SCYLACOSAURIDAE, WHAITSIIDAE

Infraorder CYNODONTIA

CHINIQUODONTIDAE, CYNOGNATHIDAE, CYNOSAURIDAE, DIA-DEMODONTIDAE, GALESAURIDAE, TRAVERSODONTIDAE

Infraorder BAURIAMORPHA

BAURIIDAE

Infraorder ICTIDOSAURIA

TRITHELODONTIDAE

Infraorder PROTODONTA (uncertain validity and incertae sedis)

Subclass ICHTHYOPTERYGIA

Order ICHTHYOSAURIA

ICHTHYOSAURIDAE, MIXOSAURIDAE, OMPHALOSAURIDAE, SHASTASAURIDAE, STENOPTERYGIIDAE

Subclass SYNAPTOSAURIA

Order PROTOROSAURIA

Suborder ARAEOSCELIDIA

Araeoscelididae, ?Broomiidae, Protorosauridae, Pleurosauridae

Suborder TRACHELOSAURIA (= Tanystrachelia = Tanystrophaea)

MACROSCELOSAURIDAE

Order SAUROPTERYGIA

Suborder NOTHOSAURIA

Nothosauridae, Pachypleurosauridae, Pistosauridae

Suborder PLESIOSAURIA

ELASMOSAURIDAE, PLESIOSAURIDAE, PLIOSAURIDAE, POLYCOTYLIDAE

Suborder PLACODONTIA

PLACODONTIDAE

Subclass DIAPSIDA

Infraclass LEPIDOSAURIA

Order EOSUCHIA

Suborder PROLACERTIFORMES

Prolacertidae, Saurosternidae, Stomatosuchidae, Tangasauridae

Suborder THALATTOSAURIA

THALATTOSAURIDAE

Order RHYNCHOCEPHALIA

CHAMPOSAURIDAE, CLARAZIIDAE, RHYNCHOSAURIDAE, SAPHEO-SAURIDAE, SPHENODONTIDAE

Order SQUAMATA

Suborder SAURIA (= Lacertilia)

Incertae sedis: (see systematic index).

Section IGUANIA

AGAMIDAE, IGUANIDAE

Section SCINCOMORPHA

XANTUSIOIDEA

?ARDEOSAURIDAE

SCINCOIDEA

SCINCIDAE

LACERTOIDEA

GERRHOSAURIDAE, LACERTIDAE, TEIIDAE

AMPHISBAENOIDEA

AMPHISBAENIDAE

Section ANGUIMORPHA

EUPOSAURIDAE (incertae sedis)

Subsection DIPLOGLOSSA

ANGUIOIDEA

ANGUIDAE, HELODERMATIDAE

Subsection PLATYNOTA

VARANOIDEA

VARANIDAE, DOLICHOSAURIDAE

MOSASAUROIDEA

MOSASAURIDAE

Suborder SERPENTES (= Ophidia)

Incertae sedia: Cheilophis, Coneophis, Lithophis.

Infraorder CHOLOPHIDIA

PALAEOPHIDAE

Infraorder SCOLECOPHIDIA

TYPHLOPIDAE

Infraorder HENOPHIDIA

ANILIDAE, BOIDAE, UROPELTIDAE

Infraorder CAENOPHIDIA

COLUBRIDAE, CROTALIDAE, DIPSADIDAE, ELAPIDAE, VIPERIDAE

Infraclass ARCHOSAURIA

Superorder THECODONTIA

Order PSEUDOSUCHIA

AËTOSAUROIDEA

AËTOSAURIDAE, ORNITHOSUCHIDAE, SPHENOSUCHIDAE

PELYCOSIMIOIDEA

Incertae sedis: Erpetosuchus.

ERYTHROSUCHIDAE, STAGONOLEPIDAE, EPISCOPOSAURIDAE, STENAULORHYNCHIDAE

Order PHYTOSAURIA

PHYTOSAURIDAE

Superorder CROCODILIA

ORDER PROTOSUCHIA

NOTOCHAMPSIDAE

Order SEBOSUCHIA

SEBECIDAE

Order MESOSUCHIA

Atoposauridae, Goniopholidae, Metriorhynchidae, Notosuchidae, Pholidosauridae, Teleosauridae

Order EUSUCHIA

AEGYPTOSUCHIDAE, ALLIGATORIDAE, CROCODILIDAE, GAVIALIDAE, HYLAEOCHAMPSIDAE, TOMISTOMIDAE

Superorder DINOSAURIA

Incertae sedis: Lametasaurus.

Order SAURISCHIA

Suborder THEROPODA

Incertae sedis: Bahariasaurus.

COELUROIDEA

Ammosauridae, Ceratosauridae, Coeluridae, Compsognathidae, Hallopodidae, Ornithomimidae, Podokesauridae, Segisauridae

MEGALOSAUROIDEA

ALLOSAURIDAE, AUBLYSODONTIDAE (= DEINODONTIDAE = ERECTOPODIDAE), GRYPONYCHIDAE, MEGALOSAURIDAE, SPINOSAURIDAE, TERATOSAURIDAE (= ZANCLODONTIDAE = PALEOSAURIDAE)

PLATEOSAUROIDEA

PLATEOSAURAVIDAE, PLATEOSAURIDAE, THECODONTOSAURIDAE

Suborder SAUROPODA

CETIOSAURIDAE, CAMARASAURIDAE

Order ORNITHISCHIA

Suborder ORTHOPODA

IGUANODONTOIDEA

Hadrosauridae, Hypsilophodontidae, Iguanodontidae, Nanosauridae, Psittacosauridae, Thescelosauridae

STEGOSAUROIDEA

Incertae sedis: Brachypodosaurus.

STEGOSAURIDAE

Nodosauroidea

Acanthopholidae (= Psalisauridae), Nodosauridae, Troödontidae

CERATOPOIDEA

CERATOPIDAE, PROTOCERATOPIDAE

Superorder PTEROSAURIA

RHAMPHORHYNCHOIDEA

DIMORPHODONTIDAE, RHAMPHORHYNCHIDAE

PTERODACTYLOIDEA

ORNITHOCHEIRIDAE, PTERODACTYLIDAE

Class AVES

Subclass ARCHAEORNITHES

Order ARCHAEOPTERYGIFORMES

ARCHAEOPTERYGIDAE

Subclass NEORNITHES

Superorder ODONTOGNATHAE

Order HESPERORNITHIFORMES

BAPTORNITHIDAE, HESPERORNITHIDAE, ENALIORNITHIDAE

Order ICHTHYORNITHIFORMES

APATORNITHIDAE, ICHTHYORNITHIDAE

Superorder PALAEOGNATHAE

Order STRUTHIONIFORMES

STRUTHIONIDAE

Order RHEIFORMES

RHEIDAE

Order CASUARIIFORMES

CASUARIIDAE, DROMICEIDAE, DROMORNITHIDAE

Order DINORNITHIFORMES

DINORNITHIDAE, ANOMALOPTERYGIDAE

Order AEPYORNITHIFORMES

AEPYORNITHIDAE

Order APTERYGIFORMES

APTERYGIDAE

Order TINAMIFORMES

TINAMIDAE

Superorder IMPENNES

Order SPHENISCIFORMES

SPHENISCIDAE, CLADORNITHIDAE

Superorder NEOGNATHAE

Order GAVIIFORMES

GAVIIDAE

Order COLYMBIFORMES

COLYMBIDAE

Order PROCELLARIIFORMES

PROCELLARIDAE

Order PELECANIFORMES

Incertae sedis: PSEUDODONTORNITHIDAE.

Suborder PHAETHONTES

PHAETHONTIDAE

Suborder PELECANI

PELECANOIDEA

PELECANIDAE, CYPHORNITHIDAE

SULOIDEA

ELOPTERYGIDAE, PELAGORNITHIDAE, PHALACROCORACIDAE, SULIDAE

Suborder ODONTOPTERYGES

ODONTOPTERYGIDAE

Order CICONIIFORMES

Suborder ARDEAE

ARDEIDAE

Suborder CICONIAE

CICONIOIDEA

CICONIIDAE

THRESKIORNITHOIDEA

THRESKIORNITHIDAE

Suborder PHOENICOPTERI

AGNOPTERIDAE, PHOENICOPTERIDAE, SCANIORNITHIDAE

Order ANSERIFORMES

Suborder ANSERES

ANATIDAE, PARANYROCIDAE

Order FALCONIFORMES

Suborder CATHARTAE

CATHARTIDAE, TERATORNITHIDAE

Suborder FALCONES

FALCONOIDEA

ACCIPITRIDAE, FALCONIDAE, PANDIONIDAE

Order GALLIFORMES

Suborder GALLI

CRACOIDEA

CRACIDAE, GALLINULOIDIDAE, MEGAPODIIDAE

PHASIANOIDEA

MELEAGRIDIDAE, PHASIANIDAE, TETRAONIDAE

Order GRUIFORMES

Suborder TURNICES

TURNICIDAE

Suborder GRUES

GRUOIDEA

EOGRUIDAE, GERANOIDIDAE, GRUIDAE

RALLOIDEA

ORTHOCNEMIDAE, RALLIDAE

Suborder PHORORHACI

Incertae sedis: DEVINCENZIIDAE.

BRONTORNITHIDAE, OPISTHODACTYLIDAE, PHORORHACIDAE

Suborder CARIAMAE

BATHORNITHIDAE, HERMOSIORNITHIDAE

Suborder OTIDES

OTIDIDAE

Order DIATRYMIFORMES

DIATRYMIDAE

Order CHARADRIIFORMES

Suborder CHARADRII

CHARADRIOIDEA

CHARADRIIDAE, HAEMATOPODIDAE, PRESBYORNITHIDAE, SCOLO-

Suborder LARI

LARIDAE

Suborder ALCAE

ALCIDAE

Order COLUMBIFORMES

Suborder COLUMBAE

COLUMBIDAE

Order PSITTACIFORMES

PSITTACIDAE .

Order CUCULIFORMES

Suborder CUCULI

CUCULIDAE

Order STRIGIFORMES

PROTOSTRIGIDAE, STRIGIDAE, TYTONIDAE

Order CAPRIMULGIFORMES

Suborder CAPRIMULGI

CAPRIMULGIDAE

Order MICROPODIFORMES

Suborder MICROPODI

AEGIALORNITHIDAE (incertae sedis), MICROPODIDAE

Order COLIIFORMES

COLIDAE

Order TROGONIFORMES

TROGONIDAE

Order CORACIIFORMES

Suborder CORACII

CORACIIDAE, LEPTOSOMATIDAE

Suborder BUCEROTES

BUCEROTIDAE

Order PICIFORMES

Suborder PICI

PICIDAE

Order PASSERIFORMES

Suborder EURYLAIMI

Suborder TYRANNI (= Clamatores)

Suborder MENURAE

Suborder PASSERES (= Oscines)

ALAUDIDAE, CORVIDAE, FRINGILLIDAE, HIRUNDINIDAE, LANI-IDAE, MIMIDAE, MOTACILLIDAE, STURNIDAE, TIMALIIDAE, TURDIDAE

Class MAMMALIA

Incertae sedis: (see systematic index).

Subclass PROTOTHERIA

Order MONOTREMATA (= Ornithodelphia)

ORNITHORHYNCHIDAE, TACHYGLOSSIDAE

Subclass ALLOTHERIA

#### Order MULTITUBERCULATA

Incertae sedis: *Djadochtatherium*; MICROCLEPTIDAE, MUCROTHERIDAE.

TRITYLODONTOIDEA

TRITYLODONTIDAE

PLAGIAULACOIDEA

PLAGIAULACIDAE, PTILODONTIDAE, TAENIOLABIDIDAE

Subclass EUTHERIA (= Theria)

Infraclass TRITUBERCULATA

Order TRICONODONTA (incertae sedis)

TRICONODONTIDAE

Order SYMMETRODONTA

AMPHIDONTIDAE, SPALACOTHERIIDAE

Order PANTOTHERIA

AMPHITHERIIDAE, DOCODONTIDAE, DRYOLESTIDAE, PAURO-DONTIDAE

Infraclass DIDELPHIA (= Metatheria)

Order MARSUPIALIA

Incertae sedis: Gashternia.

DIDELPHIOIDEA

DIDELPHIIDAE

BORHYAENOIDEA (= Sparassodonta)

BORHYAENIDAE

DASYUROIDEA

DASYURIDAE

PERAMELOIDEA

PERAMELIDAE

CAENOLESTOIDEA

CAENOLESTIDAE, POLYDOLOPIDAE

PHALANGEROIDEA

DIPROTODONTIDAE, MACROPODIDAE, PHALANGERIDAE, PHAS-COLOMIDAE, THYLACOLEONIDAE

Infraclass MONODELPHIA (= Placentaria = Placentalia)

Incertae sedis: Diplodon (= Diplodonops), Eutrochodon, Notorhinus (= Tonorhinus), Picunia, Proacrodon.

Order TUBULIDENTATA (incertae sedis)

ORYCTEROPODIDAE, TUBULODONTIDAE

Order INSECTIVORA

Incertae sedis: Adapisoriculus, Apator, Proterizoides, Sespedectes; Apatemyidae, Apheliscidae, Mixodectidae, Picrodontidae, Tillotheriidae.

DELTATHERIDIOIDEA

DELTATHERIDIDAE

TENRECOIDEA (= Zalambodonta partim)

APTERNODONTIDAE, PALAEORYCTIDAE, SOLENODONTIDAE, TEN-RECIDAE

CHRYSOCHLOROIDEA

NECROLESTIDAE (?)

ERINACEOIDEA

DIMYLIDAE, ERINACEIDAE, LEPTICTIDAE

SORICOIDEA

NESOPHONTIDAE, NYCTITHERIIDAE, SORICIDAE, TALPIDAE

PANTOLESTOIDEA

PANTOLESTIDAE

Order TILLODONTIA

ESTHONYCHIDAE

Order DERMOPTERA

PLAGIOMENIDAE?, GALEOPITHECIDAE

Order CHIROPTERA

Incertae sedis: Archaeonycteridae, Palaeochiroptery-GIDAE, Cecilionycteris.

Suborder MEGACHIROPTERA

PTEROPODIDAE

Suborder MICROCHIROPTERA

EMBALLONUROIDEA

EMBALLONURIDAE, NOCTILIONIDAE, RHINOPOMIDAE

RHINOLOPHOIDEA

HIPPOSIDERIDAE, MEGADERMATIDAE, RHINOLOPHIDAE

PHYLLOSTOMATOIDEA

PHYLLOSTOMATIDAE

VESPERTILIONOIDEA

MOLOSSIDAE, VESPERTILIONIDAE

Order PRIMATES

Suborder LEMURIFORMES

TUPAIOIDEA (= Menotyphla = Dilambdodonta)

ANAGALIDAE, MACROSCELIDIDAE, TUPAIIDAE

LEMUROIDEA

Incertae sedis: Phenacolemur (= Ignacius), Trogolemur, Uintasorex.

Adapidae, Apatemyidae, Carpolestidae, Indridae, Lemuridae, Loridae, Plesiadapidae

DAUBENTONIOIDEA

DAUBENTONIIDAE

Suborder TARSIIFORMES

ANAPTOMORPHIDAE, CECILIOLEMURIDAE, MICROCHOERIDAE, TARSIIDAE

Suborder ANTHROPIFORMES (= Anthropoidea)

CEBOIDEA (= Platyrrhini)

CERTDAE

CERCOPITHECOIDEA (= Catarrhini, except Hominoidea)

CERCOPITHECIDAE

HOMINOIDEA

Incertae sedis: Adaetontherium.

HOMINIDAE, PONGIDAE

Order TAENIODONTA

STYLINODONTIDAE

Order EDENTATA (= Bruta)

Suborder PALAEANODONTA

EPOICOTHERIIDAE, METACHEIROMYIDAE

Suborder XENARTHRA

Infraorder PILOSA (= Anicanodonta)

MEGATHERIOIDEA (= Gravigrada = Megalonychoidea)

MEGALONYCHIDAE, MEGATHERIIDAE, MYLODONTIDAE

MYRMECOPHAGOIDEA (= Vermilingua)

Bradypodoidea (= Tardigrada)

BRADYPODIDAE

Infraorder HICANODONTA

DASYPODOIDEA

DASYPODIDAE, PELTEPHILIDAE

GLYPTODONTOIDEA

GLYPTODONTIDAE

Suborder PHOLIDOTA

MANIDAE

Order LAGOMORPHA

LEPORIDAE, OCHOTONIDAE

Order RODENTIA (= Glires)

Incertae sedis: Diplolophus, Kansasimys, Sayimys, Tachyoryctoides.

Suborder PROTROGOMORPHA

ALLOMYIDAE, APLODONTIIDAE, BATHYERGIDAE, CYLINDRODONTIDAE, ISCHYROMYIDAE, MYLAGAULIDAE, PARAMYIDAE, PROTOPTYCHIDAE, SCIURAVIDAE

Suborder SCIUROMORPHA

CASTORIDAE, EOMYIDAE, GEOMYIDAE, EUTYPOMYIDAE, HETERO-MYIDAE, PEDETIDAE, PSEUDOSCIURIDAE, SCIURIDAE, THERI-DOMYIDAE

Suborder MYOMORPHA

?Anomaluridae, Cricetidae, Cricetopidae, Ctenodactylidae, Dipodidae, Leithiidae, Muridae, Myoxidae, Nesomyidae, Platacanthomyidae, Rhizomidae, Sicistidae, Spalacidae, Zapodidae

Suborder HYSTRICOMORPHA

ABROCOMIDAE, CAVIIDAE, CHINCHILLIDAE, CUNICULIDAE, DASY-PROCTIDAE, DINOMYIDAE, OCTODONTIDAE, ERETHIZONTIDAE, HEPTAXODONTIDAE, HYSTRICIDAE, MYOCASTORIDAE, PETRO-MYIDAE, THRYONOMYIDAE

Order CARNIVORA (= Ferae)

Suborder CREODONTA

Incertae sedis: Ardynictis, Didymoconus; CREOTARSIDAE.

ARCTOCYONOIDEA (= Procreodi)

ARCTOCYONIDAE (incl. Oxyclaenidae), TRIISODONTIDAE

MESONYCHOIDEA (= Acreodi)

MESONYCHIDAE

OXYAENOIDEA (= Pseudocreodi)

HYAENODONTIDAE, OXYAENIDAE

MIACOIDEA (= Eucreodi)

MIACIDAE

Suborder FISSIPEDIA

CANOIDEA (= Arctoidea)

CANIDAE, MUSTELIDAE, PROCYONIDAE, URSIDAE

FELOIDEA (= Aeluroidea)

FELIDAE, HYAENIDAE, VIVERRIDAE

Suborder PINNIPEDIA

ODOBENIDAE, OTARIIDAE, PHOCIDAE

Order CETACEA (= Cete)

Suborder ARCHAEOCETI (= Zeuglodontia)

Incertae sedis: Pontogeneus, Pontobasileus.

Basilosauridae (= Zeuglodontidae), Dorudontidae, Protocetidae

Suborder ODONTOCETI

ACRODELPHIIDAE, AGOROPHIIDAE, DELPHINAPTERIDAE, DELPHINIDAE, EURHINODELPHIIDAE, HEMISYNTRACHELIDAE, PATRIOCETIDAE, PHOCAENIDAE, PHYSETERIDAE, PLATANISTIDAE, SQUALODONTIDAE, ZIPHIIDAE

Suborder MYSTICETI

BALAENIDAE, BALAENOPTERIDAE, CETOTHERIIDAE

Order CONDYLARTHRA

Incertae sedis: Megacrodon, Xesmodon (= Glyphodon),
 Polyacrodon (= Oroacrodon).

DIDOLODONTIDAE, HYOPSODONTIDAE, MENISCOTHERIIDAE, PHENACODONTIDAE, PERIPTYCHIDAE

Order PANTODONTA (= Amblypoda)

CORYPHODONTIDAE, PANTOLAMBDIDAE, TRICUSPIODONTIDAE (incertae sedis)

Order DINOCERATA

UINTATHERIIDAE

Order LITOPTERNA

Incertae sedis: Decaconus (= Periacrodon), Heteroglyphus, Polymorphis.

MACRAUCHENIIDAE, PROTEROTHERIIDAE

Order NOTOUNGULATA

Incertae sedis: (see systematic index).

Suborder NOTIOPROGONIA

Incertae sedis: Brandmayria, Seudenius.

ARCTOSTYLOPIDAE, HENRICOSBORNIIDAE, NOTOSTYLOPIDAE

Suborder ENTELONYCHIA

HOMALODOTHERIIDAE, ISOTEMNIDAE

Suborder TOXODONTA

LEONTINIIDAE, NOTOHIPPIDAE, TOXODONTIDAE

Suborder TYPOTHERIA

Incertae sedis: ARGYROLAGIDAE.

ACOELODIDAE, ARCHAEOHYRACIDAE, ARCHAEOPITHECIDAE, PEUTRACHYTHERIIDAE, HEGETOTHERIIDAE, INTERATHERIIDAE, NOTOPITHECIDAE, TYPOTHERIIDAE

Order ASTRAPOTHERIA

TRIGONOSTYLOPOIDEA

Incertae sedis: Shecenia.

TRIGONOSTYLOPIDAE

ASTRAPOTHERIOIDEA

ASTRAPOTHERIIDAE

Order PYROTHERIA

PYROTHERIDAE

Order HYRACOIDEA

MYOHYRACIDAE, PROCAVIIDAE (= Hyracidae), SAGHA-THERIIDAE Order PROBOSCIDEA

MOERITHERIOIDEA

MOERITHERIIDAE DEINOTHERIOTDEA

DEINOTHERIDAE

MASTODONTOIDEA MASTODONTIDAE

ELEPHANTOIDEA

ELEPHANTIDAE

Order BARYTHERIA

BARYTHERIIDAE

Order SIRENIA

Suborder TRICHECHIFORMES

DUGONGIDAE (= Halicoridae), PRORASTOMIDAE, ECHIDAE (= Manatidae)

Suborder DEMOSTYLIFORMES

DESMOSTYLIDAE

Order EMBRITHOPODA (= Barypoda)

ARSINOITHERIIDAE

Order PERISSODACTYLA

EQUOIDEA (= Hippoidea)

EQUIDAE, PALAEOTHERIIDAE

BRONTOTHERIOIDEA

BRONTOTHERIIDAE

CHALICOTHERIOIDEA (= Ancylopoda)

CHALICOTHERIIDAE

TAPIROIDEA

HELALETIDAE, LOPHIODONTIDAE, TAPIRIDAE

RHINOCEROTOIDEA

AMYNODONTIDAE, HYRACHYIDAE, HYRACODONTIDAE, RHINO-CEROTIDAE

Order ARTIODACTYLA

Incertae sedis: LEPTOCHOERIDAE.

Suborder BUNODONTA

DICHOBUNOIDEA

DICHOBUNIDAE, ENTELODONTIDAE

CEBOCHOERIDAE, HIPPOPOTAMIDAE, SUIDAE, TAGASSUIDAE

Suborder ANCODONTA

ANTHRACOTHERIOIDEA

ANOPLOTHERIIDAE, ANTHRACOTHERIIDAE

CAINOTHERIOIDEA

CAINOTHERIIDAE

AGRIOCHOEROIDEA

AGRIOCHOERIDAE, MERYCOIDODONTIDAE (= Oreodontidae)

Suborder TYLOPODA

CAMELOIDEA

CAMELIDAE, XIPHODONTIDAE

Suborder PECORA

TRAGULOIDEA

PROTOCERATIDAE, AMPHIMERYCIDAE, HYPERTRAGULIDAE,

TRAGULIDAE

CERVOIDEA
CERVIDAE, PALAEOMERYCIDAE
GIRAFFOIDEA
GIRAFFIDAE
BOVOIDEA (= Cavicornia)
ANTILOCAPRIDAE, BOVIDAE